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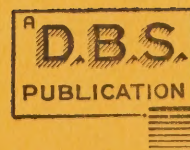
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INVENTORIES & SHIPMENTS
BY
MANUFACTURING INDUSTRIES

JANUARY, 1952



DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

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Prepared in the
Commodity Statistics Section of the
Industry and Merchandising Division,
Dominion Bureau of Statistics, Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED DOLLAR VALUES

Table I, page 3:

the period January 1950 to January 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to December 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. January values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table II, page 8:

industries, by months for the period January, 1950 to January, 1952. Indexes are based on the average 1947 values in each case. January figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

in process, and finished products, for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

BINDING ORDERS INDEXES

Table IV, page 28:

standing binding orders at the end of the month, for reporting firms operating on a binding order basis in selected industry groups. In each case, values are indexed against values for the same firms in January, 1951.

SOURCES AND METHODS

page 32:

used, and factors to be noted in using the values and indexes presented.

Material in Tables I and II was slightly revised with the December, 1951 report, due to the availability of final data from the 1950 Annual Inventory Survey, Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories and shipments at the end of January:

Estimates of total inventory value stood at \$3.584.4 million, an increase of \$8 million; or less than half of one percent, during the month. This small change compares with a rise of \$57 million (revised estimate) in December and a decline of \$41 million in November. The main industry groups differed considerably in trend during January. Inventories in the Consumers' Goods industries rose by \$14 million (half of one per cent), with the Non-Durable and Durable categories showing increases of \$18 million and 3 million respectively and the Semi-Durable group declining by \$7 million. Capital Goods industries increased by \$11 million (2 per cent), while Producers Goods industries and Construction Goods industries declined by \$6.5 million (1 per cent) and \$11.5 million (4 per cent) respectively. The only large individual industry changes during the month apart from seasonal variations in some industries, was a decline of 18 per cent in the Hardware & Tools industries.

Shipments values rose noticeably in all industry groups with the exception of Construction Goods industries, which are at a seasonal low point. The all-industry index showed an increase of 6 percent during the month, with changes in the main industry groups as follows: Consumer Goods industries, +8 percent; Capital Goods industries, +2 percent, Producers Goods industries, +7 percent; and Construction Goods industries, - 9 percent. Within the Consumers Goods group, the Non-Durable industries showed a 5 percent rise, the Semi-Durable industries increased by 24 percent and the Durable industries rose by 2 percent. Shipments values in January were 4 percent higher than in the same month of 1951, with the level of Consumers Goods industries being very slightly below last year, Construction Goods 22 percent below, and Capital and Producers Goods industries being 46 percent and 12 percent above, respectively. The most striking shipments increase during January as compared with the previous month was in the Consumer Semi-Durable Goods industries, where shipments normally decline in November and December and rise again in the first quarter of the year. The December decline in 1951 was much greater than that of the two previous years, but the January 1952 increase was correspondingly larger and brought shipments back to the November level. Rubber Goods Clothing, Leather Footwear & Textiles industries all shared in the months' increases. Preliminary figures indicate that in Leather Footwear, the January sales index was the highest since last August, & with this exception higher than any month in the past three years; Textiles shipments were at the highest monthly value since last May.

Estimates of inventory value by components, available to the end of December, indicate that finished products and goods in process for the all-industry total rose more, proportionately, than did raw materials from the end of the previous year. The increase in raw materials was 23 percent as compared with 36 percent for both goods in process and finished products. The changes by components vary widely with the different industry groups. In the Consumers' Goods industries raw materials rose 15 percent, goods in process 19 percent and finished products 32 percent. In the Capital Goods industries, the increases were 59 percent in raw materials, 77 percent in goods in process and 42 percent in finished products. In Producers Goods industries, raw materials rose 38 percent, while goods in process increased 29 percent and finished products 47 percent. In the Construction Goods industries, the increases were 27 percent for raw materials, as compared with 53 percent for goods in process and 14 percent for finished products. In spite of the generally heavier increases in finished products values, there was very little change in the proportion of total inventory held in each category. In December, 1950, raw materials for all industries were 54% of total, with goods in process being 17 percent and finished products 29 percent. At the end of 1951, the proportions were 52, 18 and 30 percent respectively. None of the main industry groups showed any large variations in this respect.

A rough deflation of inventory values to volume terms, which it is believed underestimates the change to some extent and which is made in total since sufficient data for detailed deflation is not available, indicates that total volume levels increased in December after a slight decline in November. At the end of December, inventory volume estimates showed an increase of 17 percent over the end of 1950.

For movements of shipments and inventories of individual industries, reference should be made to the tables following.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,504.7)1,502.3	(459.3)461.5	(805.5)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,577.6	1,855.0	626.6	1,096.0
1952				
Jan.	3,584.4	(Not Available)		

(1) See note page 7.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.(1)	(1,780.8)1,786.8	(998.4)1,000.3	(231.2)231.9	(551.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,151.9	1,148.8	275.0	728.1
1952				
Jan.	2,165.8	(Not Available)		

(1) See note page 7.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	101.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	485.3	171.3	190.4	123.7
1952				
Jan.	496.3	(Not Available)		

(1) See note page 7.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.(1)	(484.8)493.7	(259.0)264.4	(94.5)95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	672.2	357.3	121.5	193.4
1952				
Jan.	665.7	(Not Available)		

(1) See note page 7.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	268.2	177.6	39.8	50.8
1952				
Jan.	256.7	(Not Available)		

(1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore comparable with the 1951 data.)

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -
(Estimates based on a sample of reporting firms and
(1947 average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.2	157.5	191.9	146.6	192.0	160.1	185.6	105.2
<u>1952</u>								
25. Jan.	192.6	166.8	193.1	158.3	194.9	168.1	183.6	130.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan., 1952
and Shipments in All Manufacturing Industries, and
January 1950 to January 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
201.9	162.3	176.2	227.4	196.2	171.1	220.4	144.1	24.
206.3	165.9	180.2	231.4	194.3	183.2	210.9	131.1	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	171.7	134.0	142.8	251.5	122.4	85.8	348.1	303.2
<u>1952</u>								
25. Jan.	171.0	149.7	154.1	226.9	121.8	117.0	344.6	297.5

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(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
257.9	154.3	212.1	130.4	221.1	140.1	159.4	83.5	24.
264.7	153.6	206.0	149.5	212.1	150.5	151.7	110.9	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimated based on a sample of reporting firms and
(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	196.5	68.5	215.3	124.7	138.8	62.4
<u>1952</u>						
25. Jan.	195.6	157.8	219.0	152.2	137.3	65.5

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(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
218.3	192.2	213.4	153.2	173.5	111.2	199.3	245.9	24.
208.1	188.7	213.1	153.5	176.9	121.3	209.1	285.3	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)							
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	135.4	381.4	81.0	167.6	181.3	266.8	193.5	1,573.6
<u>1952</u>								
25. Jan.	146.7	369.3	99.2	103.7	181.3	266.8	214.6	1,617.1

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CAPITAL GOODS (OTHER)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
205.4	182.5	208.2	153.7	176.7	159.1	227.7	188.6	24.
210.3	171.5	214.6	239.8	144.4	177.0	194.5	168.1	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100))

PRODUCERS GOODS								
Month	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	163.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	194.6	164.3	199.2	195.7	178.3	155.4	186.3	164.3
<u>1952</u>								
25. Jan.	190.4	200.7	207.2	185.7	164.1	164.5	194.6	129.5

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CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
194.1	165.4	214.3	265.3	226.2	99.7	229.0	140.4	24.
169.8	234.7	214.3	265.3	210.4	138.2	214.9	115.9	25.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Jan. 1951		130.8	157.9	178.1	3.0	290.5
Dec. 1951	(Rev.)	130.4	212.1	193.4	10.8	295.6
Jan. 1952		149.5	206.0	191.0	10.8	275.6
<u>Biscuits and Crackers</u>						
Jan. 1951		198.5	223.2	169.9	142.2	465.3
Dec. 1951		214.9	232.9	167.1	141.1	531.4
Jan. 1952		179.2	262.5	179.9	202.2	626.1
<u>Brewing Industry</u>						
Jan. 1951		178.8	107.6	131.4	87.5	95.3
Dec. 1951	(Rev.)	294.5	107.1	118.7	106.5	83.2
Jan. 1952		194.0	112.9	125.9	104.8	100.5
<u>Confectionery</u>						
Jan. 1951		124.6	156.8	139.0	170.7	226.1
Dec. 1951		138.0	136.9	113.9	176.6	210.5
Jan. 1952		127.7	153.1	138.2	155.9	217.0
<u>Sugar Industry</u>						
Jan. 1951		174.1	146.5	120.2	345.6	163.5
Dec. 1951		126.6	181.5	152.6	313.6	201.1
Jan. 1952		160.9	181.8	188.2	359.2	175.1
<u>Miscellaneous Foods, N.E.C.</u>						
Jan. 1951		171.4	148.0	164.7	161.1	105.8
Dec. 1951	(Rev.)	156.7	144.5	152.4	234.4	119.4
Jan. 1952		177.1	141.4	148.2	269.6	117.1
<u>Dairy Products</u>						
Jan. 1951		108.0	123.9	140.4	40.2	118.5
Dec. 1951		92.8	161.4	144.3	17.2	182.4
Jan. 1952		94.2	158.0	140.1	55.5	180.0
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Jan. 1951		125.1	129.9	88.9	167.2	252.6
Dec. 1951	(Rev.)	62.4	138.8	92.2	133.1	389.5
Jan. 1952		65.5	137.3	89.5	141.9	370.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Product
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Jan. 1951	99.0	135.4	127.8	139.9	142.0
Dec. 1951	87.7	168.8	177.9	149.8	167.4
Jan. 1952	75.0	157.4	163.0	162.2	153.3
<u>Tires, Tubes & Other Rubber Products</u>					
Jan. 1951	199.6	168.4	157.6	161.6	180.5
Dec. 1951	150.5	230.2	169.1	179.9	300.3
Jan. 1952	165.7	221.4	157.4	175.0	293.9
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
Jan. 1951	202.2	171.3	152.5	160.6	256.1
Dec. 1951 (Rev.)	130.4	213.5	133.3	198.9	520.4
Jan. 1952	156.5	221.4	143.1	196.7	540.9
<u>Woollen and Worsted Woven Goods</u>					
Jan. 1951	127.5	167.5	162.6	140.0	672.8
Dec. 1951	152.1	216.6	195.9	196.5	885.4
Jan. 1952	162.2	206.7	185.7	196.6	728.6
<u>Woollen and Worsted Yarn</u>					
Jan. 1951	172.6	204.1	159.2	204.6	561.2
Dec. 1951 (Rev.)	131.5	243.5	202.4	211.0	680.5
Jan. 1952	138.5	260.0	213.7	241.0	694.8
<u>Miscellaneous Woollen Goods</u>					
Jan. 1951	206.6	187.9	191.6	134.5	199.1
Dec. 1951 (Rev.)	170.2	159.2	146.1	132.1	263.1
Jan. 1952	138.6	184.8	171.0	194.6	263.3
<u>Dyeing and Finishing of Textiles</u>					
Jan. 1951	75.1	96.1	143.2	150.0	-
Dec. 1951 (Rev.)	61.9	110.4	162.1	218.2	-
Jan. 1952	61.9	111.3	141.4	636.4	-

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
Jan.	1951	98.0	115.4	152.4	141.1	97.2
Dec.	1951 (Rev.)	117.3	183.4	275.9	293.1	135.5
Jan.	1952	152.0	207.6	283.6	293.1	168.6
<u>Cotton and Jute Bags</u>						
Jan.	1951	110.3	120.8	117.9	100.9	142.3
Dec.	1951	76.6	151.2	142.3	98.2	255.5
Jan.	1952	93.6	131.6	122.5	112.0	231.1
<u>Miscellaneous Textile Goods</u>						
Jan.	1951	128.9	140.9	159.9	130.9	96.6
Dec.	1951 (Rev.)	78.9	165.3	182.5	164.2	114.6
Jan.	1952	109.7	177.8	192.5	243.1	118.1
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Jan.	1951	182.4	181.9	158.3	187.5	239.9
Dec.	1951 (Rev.)	117.9	248.6	186.6	249.6	423.2
Jan.	1952	171.4	243.8	192.2	238.1	398.8
<u>CLOTHING</u>						
<u>Hosiery</u>						
Jan.	1951	135.0	158.3	149.3	126.6	251.6
Dec.	1951 (Rev.)	131.9	179.6	174.2	137.4	290.1
Jan.	1952	134.1	179.6	176.0	135.0	292.0
<u>Other Knit Goods</u>						
Jan.	1951	86.5	148.4	100.8	180.5	210.5
Dec.	1951 (Rev.)	99.2	182.7	136.9	173.2	279.5
Jan.	1952	89.1	178.9	127.2	177.8	277.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (CONCL'D.)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Jan.	1951	108.7	194.0	197.7	87.3	292.1
Dec.	1951	84.5	180.8	198.8	67.7	231.7
Jan.	1952	91.7	177.1	192.8	88.1	211.7
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
Jan.	1951	117.2	138.1	131.8	116.6	182.0
Dec.	1951 (Rev.)	74.9	151.3	154.1	87.8	199.9
Jan.	1952	113.6	146.2	139.5	109.7	205.8
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Jan.	1951	93.0	175.2	181.9	58.8	225.0
Dec.	1951	85.3	216.8	211.7	79.6	531.0
Jan.	1952	90.7	217.0	210.7	64.9	582.8
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Jan.	1951	122.7	167.3	153.6	152.4	282.3
Dec.	1951 (Rev.)	111.2	173.5	153.0	169.4	314.0
Jan.	1952	121.3	176.9	154.2	177.3	323.5
<u>Pulp and Paper Industry</u>						
Jan.	1951	129.2	178.4	188.4	46.1	137.4
Dec.	1951 (Rev.)	154.3	257.9	275.7	34.1	178.2
Jan.	1952	153.6	264.7	280.3	48.5	203.0
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Jan.	1951	186.6	150.7	94.8	120.2	250.3
Dec.	1951	153.7	208.2	168.1	171.6	292.1
Jan.	1952	239.8	214.6	179.3	171.1	297.8
<u>Boilers and Plate Work</u>						
Jan.	1951	141.7	129.3	142.6	104.7	167.9
Dec.	1951 (Rev.)	188.6	227.7	215.8	190.0	370.0
Jan.	1952	168.1	194.5	174.4	153.8	396.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>					
<u>Fabricated and Structural Steel</u>					
Jan. 1951	115.8	147.6	217.9	95.9	73.9
Dec. 1951	265.3	214.3	305.1	141.9	169.4
Jan. 1952		Not Available			
<u>Hardware and Tools</u>					
Jan. 1951	168.8	133.0	127.8	127.3	149.4
Dec. 1951	163.0	178.9	172.9	164.9	207.3
Jan. 1952	183.6	151.3	152.1	160.0	139.7
<u>Heating and Cooking Apparatus</u>					
Jan. 1951	177.7	165.9	143.7	186.8	207.0
Dec. 1951	148.1	257.4	227.8	263.7	341.5
Jan. 1952	139.4	257.9	228.5	237.8	374.1
<u>Household, Office & Store Machinery</u>					
Jan. 1951	156.1	201.2	161.8	224.7	266.9
Dec. 1951	154.5	243.4	186.5	264.4	338.1
Jan. 1952		Not Available			
<u>Iron Castings</u>					
Jan. 1951	168.9	195.1	250.2	143.0	178.8
Dec. 1951	(Rev.) 119.1	256.9	289.7	142.2	276.1
Jan. 1952	190.3	240.5	274.1	118.9	273.1
<u>Machine Tools</u>					
Jan. 1951	74.7	72.2	111.6	53.7	104.8
Dec. 1951	133.1	114.1	134.7	107.7	105.6
Jan. 1952		Not Available			
<u>Industrial Machinery N.E.C.</u>					
Jan. 1951	113.4	129.3	105.2	133.7	141.8
Dec. 1951	165.1	173.2	160.0	163.1	130.9
Jan. 1952	159.3	178.1	150.4	180.9	128.8
<u>Primary Iron and Steel</u>					
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)					
Jan. 1951	196.1	149.2	145.1	167.4	147.1
Dec. 1951	(Rev.) 212.8	219.9	225.2	229.2	196.1
Jan. 1952	250.6	209.4	223.6	184.2	189.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>					
<u>Sheet Metal Products</u>					
Jan. 1951	116.9	108.3	119.7	110.1	92.4
Dec. 1951	136.7	145.3	161.2	152.0	120.8
Jan. 1952	133.5	151.0	158.6	176.7	132.7
<u>Wire and Wire Products</u>					
Jan. 1951	177.4	135.8	123.8	148.1	148.7
Dec. 1951	143.2	180.8	166.1	157.8	212.8
Jan. 1952	185.3	183.4	169.0	153.1	218.1
<u>Miscellaneous Iron and Steel</u>					
Jan. 1951	171.4	145.3	165.5	137.6	159.8
Dec. 1951 (Rev.)	196.9	255.1	278.4	311.6	251.1
Jan. 1952		Not Available			
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Jan. 1951	135.7	100.5	86.8	305.1	73.6
Dec. 1951 (Rev.)	1,573.6	193.5	166.5	707.6	102.5
Jan. 1952	1,617.1	214.6	172.4	867.0	117.5
<u>Motor Vehicles</u>					
Jan. 1951	202.4	170.7	113.5	191.1	163.8
Dec. 1951 (Rev.)	192.2	218.3	129.2	197.5	262.8
Jan. 1952	188.7	208.1	141.5	199.1	234.6
<u>Motor Vehicle Parts and Accessories</u>					
Jan. 1951	316.7	168.9	186.6	158.8	149.1
Dec. 1951 (Rev.)	245.9	199.3	228.5	155.7	190.4
Jan. 1952	285.3	209.1	244.2	162.7	193.0
<u>Railroad and Rolling Stock</u>					
<u>Equipment</u>					
Jan. 1951	114.8	102.0	81.5	183.9	114.7
Dec. 1951	266.8	181.3	146.2	248.4	254.2
Jan. 1952		Not Available			

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>						
<u>Shipbuilding and Repairing</u>						
Jan.	1951	196.1	37.4	71.0	25.6	3.7
Dec.	1951 (Rev.)	167.6	81.0	105.1	75.5	159.4
Jan.	1952	103.7	99.2	102.9	104.2	159.4
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Jan.	1951	96.0	161.1	156.8	124.5	195.4
Dec.	1951 (Rev.)	64.1	250.9	157.9	282.8	374.6
Jan.	1952	57.4	295.4	164.3	261.5	493.1
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Jan.	1951	156.7	142.6	126.6	137.4	216.3
Dec.	1951	190.6	202.3	181.4	167.1	345.1
Jan.	1952	229.4	201.7	191.3	183.6	277.2
<u>Jewellery and Silverware</u>						
Jan.	1951	151.9	126.6	133.3	123.2	131.5
Dec.	1951 (Rev.)	72.1	146.5	137.2	142.9	178.8
Jan.	1952	77.9	161.5	157.8	162.6	176.3
<u>Non-Ferrous Metal Smelting and Refining</u>						
Jan.	1951	167.9	162.8	175.1	119.2	196.5
Dec.	1951 (Rev.)	202.7	198.9	218.9	135.5	24.9
Jan.	1952	179.6	210.2	228.8	136.6	272.6
<u>Aluminum Products and White Metal Alloys</u>						
Jan.	1951	159.6	143.3	166.5	202.6	113.7
Dec.	1951 (Rev.)	164.2	197.6	237.5	266.1	152.9
Jan.	1952	163.8	200.3	226.9	263.7	167.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Jan.	1951	151.7	152.6	141.9	142.4	173.0
Dec.	1951	160.1	186.5	191.9	184.4	182.1
Jan.	1952	165.2	188.7	167.2	243.7	181.9
<u>Heavy Electrical Machinery and Equipment</u>						
Jan.	1951	240.1	136.6	162.3	127.0	172.2
Dec.	1951	(Rev.) 217.8	231.4	234.2	234.3	237.2
Jan.	1952	194.8	238.2	239.2	243.1	232.1
<u>Radio and Radio Parts</u>						
Jan.	1951	181.8	113.3	84.1	104.0	208.3
Dec.	1951	(Rev.) 150.2	157.0	98.5	162.2	309.4
Jan.	1952	131.1	169.2	105.3	175.4	334.9
<u>Refrigerator, Vacuum Cleaners and Appliances</u>						
Jan.	1951	195.6	214.5	191.1	322.8	141.5
Dec.	1951	(Rev.) 75.3	309.3	230.4	331.8	324.2
Jan.	1952	84.6	298.6	215.2	334.1	313.0
<u>Miscellaneous Electrical Products</u>						
Jan.	1951	156.5	126.4	90.6	103.8	163.3
Dec.	1951	(Rev.) 139.2	199.9	147.1	168.8	251.1
Jan.	1952	161.1	188.1	144.3	140.9	251.4
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Jan.	1951	158.8	112.0	140.3	342.3	59.7
Dec.	1951	209.9	148.2	179.5	372.3	91.9
Jan.	1952	176.7	158.9	195.6	301.2	99.8
<u>Asbestos Products</u>						
Jan.	1951	146.1	150.1	131.4	159.8	178.8
Dec.	1951	101.7	171.4	176.6	101.1	194.9
Jan.	1952	152.4	171.1	168.2	98.9	248.4

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Jan. 1951	110.3	130.5	116.7	111.0	227.0
Dec. 1951 (Rev.)	104.6	157.5	148.6	115.5	227.6
Jan. 1952	115.9	168.8	145.7	138.0	330.3
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
Jan. 1951	161.9	151.3	141.2	66.9	281.2
Dec. 1951 (Rev.)	152.9	193.1	182.3	79.2	341.5
Jan. 1952	141.9	214.9	171.9	98.7	355.4
<u>PETROLEUM PRODUCTS</u>					
Jan. 1951	269.6	272.0	117.4	204.3	399.1
Dec. 1951	303.2	348.1	187.8	222.5	491.2
Jan. 1952	297.5	344.6	182.7	314.1	469.5
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Jan. 1951	153.5	119.8	122.3	141.5	110.0
Dec. 1951	164.3	186.3	179.7	143.0	201.8
Jan. 1952	129.5	194.6	184.5	219.1	209.1
<u>Fertilizers</u>					
Jan. 1951	211.3	150.4	136.5	175.4	152.6
Dec. 1951	165.4	194.1	171.2	265.8	160.9
Jan. 1952	234.7	169.8	147.5	240.1	137.2
<u>Medicinal and Pharmaceutical Preparations</u>					
Jan. 1951	109.4	106.3	106.0	117.8	102.5
Dec. 1951 (Rev.)	85.8	122.4	111.7	141.1	126.5
Jan. 1952	117.0	121.8	117.6	138.1	120.2
<u>Paints and Varnishes</u>					
Jan. 1951	165.0	193.8	153.1	171.7	270.1
Dec. 1951 (Rev.)	99.7	226.2	182.4	152.7	326.4
Jan. 1952	138.2	210.4	179.8	123.1	293.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>					
<u>Soaps, Washing and Cleaning Compounds</u>					
Jan. 1951	186.9	186.5	164.8	158.0	245.6
Dec. 1951	98.6	195.2	161.1	142.2	292.5
Jan. 1952	147.6	168.8	137.1	151.9	242.3
<u>Toilet Preparations</u>					
Jan. 1951	60.2	79.2	72.4	94.3	90.1
Dec. 1951 (Rev.)	62.1	83.7	76.1	115.4	94.0
Jan. 1952	125.1	82.4	70.9	116.3	101.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).					
Jan. 1951	184.6	136.5	122.0	272.1	136.7
Dec. 1951 (Rev.)	186.7	204.5	175.1	451.8	211.3
Jan. 1952	221.4	199.7	169.9	438.8	208.8
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipment</u>					
Jan. 1951	128.8	127.5	112.4	115.4	168.3
Dec. 1951	97.7	146.4	133.2	124.4	198.3
Jan. 1952		Not Available			
<u>Other Miscellaneous Manufacturing Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)</u>					
Jan. 1951	169.7	113.7	108.0	85.5	152.0
Dec. 1951 (Rev.)	122.4	143.6	137.5	88.8	207.7
Jan. 1952	120.8	153.3	137.4	104.6	230.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 4. Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

(Note - The following tables represent indexes of shipments, new binding orders received during each month, and total outstanding binding orders at the end of each month, for groups of reporting firms operating wholly or partly on a binding order basis. In each case, the base for the indexes is the values for the same firms in January, 1951. The series has been confined, for the present, to "binding" orders only (those for which acceptance, when shipped, is obligatory under normal circumstances) since these indicate a minimum below which production cannot fall.

The series is intended to provide only an indication of the general level of binding order business. A number of refinements will be necessary before it can be used for anything other than this. These are discussed on Page 34.

The first bracketed figure below each industry title indicates the proportion of total production in the industry or group accounted for by reporting firms in 1949. The second bracketed figure indicates whether binding order production in the entire industry group in 1949 accounted for under 25% of total production; for 25 to 50%; for 50 to 75%; or over 75%. The third bracketed figure shows the number of months' shipments at the January 1951 rate represented by the value of outstanding orders in the same month.

Month	Flour Milling			Rubber Goods Industries			Textile Industries		
	(36)	(25-50)	(0.7)	(42)	(=25)	(0.8)	(40)	(50-75)	(3.1)
	Ship-ments	New Orders	Outstand- ing Orders	Ship-ments	New Orders	Outstand- ing Orders	Ship-ments	New Orders	Outstand- ing Orders
1950									
Jan.	33.0	4.6	20.7	56.0	56.5	65.2	76.3	64.1	59.0
Feb.	65.1	42.6	60.7	60.5	56.5	64.4	74.3	65.2	59.5
Mar.	81.0	62.5	50.5	68.6	59.7	65.2	78.7	65.8	61.5
Apr.	91.0	62.5	61.0	55.0	74.2	79.3	71.5	65.8	58.8
May	102.2	23.8	34.2	66.6	71.0	92.6	71.0	63.6	60.0
June	101.7	59.5	30.2	76.5	62.9	101.5	80.6	63.6	57.2
July	86.0	45.6	28.5	66.7	66.1	121.5	64.5	73.9	58.6
Aug.	95.8	35.9	42.2	80.9	48.4	123.7	83.9	116.3	72.8
Sept.	103.1	76.2	64.7	86.7	54.8	111.1	78.0	104.9	85.4
Oct.	90.5	66.5	51.9	96.1	51.6	101.5	91.9	90.2	88.6
Nov.	125.2	66.9	67.0	98.6	51.6	116.3	104.1	115.8	87.4
Dec.	106.6	55.8	54.2	96.3	137.1	89.6	108.2	139.1	94.5
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	101.0	155.4	167.3	98.8	74.2	100.7	103.0	102.7	105.9
Mar.	96.3	74.0	128.5	112.6	109.7	117.0	106.5	109.8	97.5
Apr.	118.3	77.2	111.0	116.0	101.6	113.3	92.9	84.8	99.3
May	111.8	68.9	82.6	104.5	101.6	113.3	87.2	79.3	94.0
June	113.3	77.2	46.6	106.5	91.9	120.0	81.0	76.1	84.0
July	95.7	51.6	43.8	84.6	46.8	108.9	63.1	65.8	77.3
Aug.	103.8	81.7	58.0	85.6	61.3	100.7	83.5	72.3	66.4
Sept.	118.3	88.5	64.1	104.7	100.0	137.8	68.9	73.9	61.8
Oct.	126.7	130.8	101.1	103.2	116.1	119.3	71.6	66.3	62.5
Nov.	96.8	73.8	85.9	94.7	77.9	80.0	77.4	84.6	61.6
Dec. (Rev.)	79.1	72.7	89.5	79.7	77.6	89.0	68.2	88.3	71.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Clothing Industries			Machinery and Tools Industries			Primary Iron and Steel		
	(12)	(50-75)	(3.4)	(18)	(25-50)	(5.2)	(46)	(75+)	(3.2)
	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders
1950									
Jan.	93.5	76.3	65.1	64.0	58.0	39.7	60.5	40.0	43.2
Feb.	98.3	75.3	69.2	70.8	68.0	59.8	60.9	55.4	46.2
Mar.	115.2	51.5	57.1	93.5	68.7	60.4	75.5	57.1	43.5
Apr.	102.8	48.5	49.2	86.6	66.0	62.2	70.2	53.3	41.9
May	90.1	69.1	53.0	83.4	72.0	57.3	73.8	52.5	37.7
June	72.6	104.1	61.0	98.6	89.3	62.0	74.8	55.8	40.8
July	64.5	78.3	66.2	84.3	111.3	70.6	66.3	60.0	43.7
Aug.	108.4	88.7	62.9	77.4	94.7	74.2	63.1	86.7	56.2
Sept.	134.5	90.7	58.8	91.0	98.7	79.6	81.1	77.1	60.1
Oct.	123.2	105.2	58.2	98.8	109.3	85.0	86.1	124.2	78.1
Nov.	107.3	143.3	74.5	102.5	117.3	87.5	91.5	74.6	79.9
Dec.	84.0	106.2	81.0	115.9	98.7	95.1	86.0	92.5	87.2
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	113.8	91.8	96.7	108.6	120.0	112.5	88.1	61.2	96.1
Mar.	132.6	97.9	93.4	122.2	118.0	123.4	107.0	97.1	95.3
Apr.	126.8	76.3	84.1	124.4	126.0	131.6	98.2	97.1	103.3
May	104.1	75.3	87.6	118.5	118.0	135.3	105.0	88.3	102.1
June	73.1	102.1	98.4	133.3	102.7	135.8	104.5	75.8	102.9
July	78.5	66.0	81.6	109.6	104.0	150.0	93.2	90.0	102.4
Aug.	128.7	57.7	73.1	107.6	120.0	140.5	96.1	77.1	100.3
Sept.	138.5	47.4	54.7	104.6	114.7	151.1	103.2	110.0	106.5
Oct.	133.8	60.8	45.6	123.8	116.7	156.5	118.1	112.1	115.9
Nov.	102.1	94.1	47.1	115.5	102.5	163.8	115.7	94.2	111.3
Dec.	70.1	62.9	46.2	135.5	85.9	168.9	114.1	102.2	115.9

(Rev.)

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Other Iron and Steel Industries (23) (25-50) (4.6)			Motor Vehicle Parts and Accessories (52) (75+) (3.4)			Railway Rolling Stock and Equipment (45) (50-75) (41.1)		
	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders	Ship-ments	New Orders	Outstand-ing Orders
1950									
Jan.	71.0	49.5	45.9	61.4	71.2	51.0	228.9	63.6	30.1
Feb.	75.4	52.6	52.9	67.3	74.0	60.8	131.8	100.0	29.4
Mar.	104.0	50.0	54.8	77.2	74.6	61.2	316.0	258.4	30.8
Apr.	75.2	44.8	64.5	64.3	70.1	60.7	212.4	133.8	30.5
May	91.4	52.1	65.5	84.8	80.8	60.7	205.6	84.4	32.3
June	98.8	65.5	67.3	94.9	85.9	60.5	206.5	139.0	33.4
July	106.7	76.3	70.6	89.7	91.5	61.1	150.9	107.8	32.1
Aug.	117.0	73.2	64.3	63.3	111.9	70.1	199.5	89.6	30.3
Sept.	113.0	73.2	65.8	93.2	94.4	72.4	26.8	758.4	51.5
Oct.	109.2	109.3	76.0	91.8	100.0	76.7	130.4	564.9	69.9
Nov.	108.4	80.9	72.4	91.8	116.9	85.3	147.3	127.3	70.3
Dec.	107.2	72.2	87.3	93.1	133.3	92.7	244.4	942.9	88.9
1951									
Jan.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	95.3	90.2	108.8	98.5	101.7	100.9	142.5	640.3	118.6
Mar.	108.4	86.1	107.7	114.3	102.3	99.3	166.7	372.7	124.4
Apr.	110.6	80.9	119.2	109.1	94.4	92.5	410.4	194.8	117.7
May	122.2	67.0	113.2	111.6	107.9	89.9	439.6	66.2	109.1
June	122.8	74.7	117.5	97.4	81.4	84.8	513.8	322.1	124.5
July	114.9	58.2	114.5	101.8	78.0	77.3	384.5	287.0	125.5
Aug.	122.5	79.4	128.4	66.1	78.5	74.6	420.9	339.0	127.0
Sept.	129.6	121.1	126.8	93.5	105.1	74.7	473.8	595.0	139.3
Oct.	122.9	88.1	141.4	104.6	102.3	76.0	196.4	637.7	137.3
Nov.	143.4	70.0	141.6	94.4	126.0	79.8	496.7	88.3	128.6
Dec. (Rev)	103.2	64.1	110.5	83.5	111.5	78.2	474.5	192.2	97.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Jan. 1952

Table 4. - Index of New and Total Outstanding Binding Orders of Reporting Firms in Selected Industries

Month	Non-Ferrous Metals Smelting and Refining			Electrical Apparatus Industries		
	(94) Ship- ments	(50-75) New Orders	(5.6) Outstanding Orders	(61) Ship- ments	(50-75) New Orders	(6.2) Outstanding Orders
1950						
Jan.	99.6	12.6	46.0	69.6	38.6	71.6
Feb.	89.2	8.2	45.6	75.2	39.7	68.0
Mar.	118.2	8.0	35.8	89.4	49.6	69.2
Apr.	95.0	52.3	75.4	81.3	43.4	68.5
May	195.4	16.8	65.0	82.6	49.3	67.9
June	126.7	22.9	67.0	89.7	45.2	67.9
July	115.7	20.2	72.1	66.4	47.4	68.7
Aug.	117.6	12.6	67.5	75.7	71.7	77.8
Sept.	130.1	15.1	67.4	100.6	63.6	78.5
Oct.	132.7	11.3	40.8	98.8	83.5	81.9
Nov.	144.2	12.0	33.5	108.6	82.4	85.5
Dec.	134.7	14.9	53.0	97.4	85.7	90.5
1951						
Jan.	100.0	100.0	100.0	100.0	100.0	100.0
Feb.	92.2	14.3	99.8	96.2	79.8	92.6
Mar.	130.1	15.7	98.0	108.9	89.3	109.3
Apr.	123.4	13.6	90.9	110.5	74.6	112.0
May	132.7	13.5	84.8	111.3	85.3	116.4
June	131.6	12.6	76.0	108.7	106.2	125.7
July	110.1	6.9	73.8	77.1	68.7	128.7
Aug.	127.0	11.3	64.4	90.6	87.9	133.7
Sept.	104.3	9.2	65.9	101.5	81.6	135.1
Oct.	131.8	151.9	176.5	108.8	83.8	137.5
Nov.	156.0	8.6	172.8	101.9	70.8	140.4
Dec. (Rev.)	- Not Available -			93.0	79.2	161.6

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, JANUARY, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In some of these physical volume series, shipments are also available in volume terms and are valued at current prices; for the remainder, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50) and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December 1949 component indexes to the December 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as

total coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

And adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Binding Orders Series. Data for this series is obtained from approximately 400 firms in the inventory survey which produce wholly or partly for binding orders.

The method of presentation used shows total shipments, new binding orders during the month, and total outstanding orders at the end of the month, each indexed against the same items for reporting firms in January 1951. It may be noted that an increase of, say 100 per cent in outstanding orders for any month as compared with the base period does not necessarily mean that there are twice as many months work outstanding as in January 1951, since allowances must be made for changes in prices, capacity, the labour force, productivity, and types of production. The closest approximation to this appears to be the changes in shipments over the same period.

The third bracketed figure shown with each industry series represents the minimum number of months work outstanding at the January 1951 shipments rate. If it is desired to translate the indexes to "minimum number of months' work outstanding at the current months' shipments rate", this can be done by the following simple calculation.

Multiply the index of outstanding orders at the end of the current month by the number of months' work outstanding in January 1951, and divide by the index of shipments for the current month.

The resulting figure will be a minimum since, in many cases, the reporting firms produce partly for stock as well as for binding orders, and the orders shown relate only to the binding order portion.

As far as possible, the data is restricted to orders which will be reflected in market sales only i.e. orders which will be reflected in transfer shipments from one unit of a multiple-unit firm to another unit of the same firm are eliminated. This brings the data in line with a pending revision of the shipments series.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.

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UNIVERSITY OF TORONTO
DEPT. OF POLITICAL ECONOMY

GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS & ORDERS
IN
MANUFACTURING INDUSTRIES

FEBRUARY, 1952



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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table I, page 3:

for the period January 1950 to February 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to January 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. February values are preliminary.

TOTAL INVENTORY AND SHIPMENTS INDEXES

Table II, page 8:

groups of industries, by months for the period January 1950 to February 1952. Indexes are based on the average 1947 values in each case. February figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

goods in process, and finished products, for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for January. February indexes are preliminary.

SOURCES AND METHODS

page 31

mation used, and factors to be noted in using the values and indexes presented.

Material in Tables I and II was slightly revised with the December, 1951 report, due to the availability of final data from the 1950 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories and shipments at the end of February.

Estimates of total inventory value showed a decline for the second consecutive month, the level at the end of February being \$3,504 million. This was a decrease of \$70 million, or 2 percent, from the revised January estimate, but was \$626 million, or 22 percent above the level at the end of February, 1951. In index terms the February level was 188.2 percent of the average 1947 values, as compared with 192.0 at the end of January and 154.6 a year earlier. The index for total shipments during the month was 168.8, a slight increase over the January figure of 168.1; cumulative shipments for January and February were 5 percent above the same period in 1951.

The Consumers' Goods industries accounted for most of the inventory decline (\$56 million) during the month, and also showed a drop in shipments. The decline in both cases was approximately 2.5 percent, and was largely accounted for by seasonal changes. Seasonal decreases in the Foods and Petroleum Products industries were larger than in the two previous years, and Pulp and Paper Mills and Flour Mills also showed **noticeable decreases in both sales and inventories**. The Clothing and Tobacco and Beverages industries were the only large subgroups showing significant increases in both categories, but shipments in the Rubber Goods Electrical Apparatus and Motor Vehicle Parts industries were **noticeable above** January levels with **only** slight changes in inventory values.

In the Capital Goods industries, inventories declined by almost \$22 million or 4.5 percent while shipments increased by almost 7 percent. The inventory decrease almost entirely in the Shipbuilding and Aircraft industries where shipments were well above the previous month's level. Inventories in other industries in the group showed little change, except for the Agricultural Implements industry, which rose seasonally. Shipments in the Industrial Machinery and Machine Tools Industries rose sharply.

The Producers Goods industries showed a 1 percent decline in inventory and a 2 percent rise in shipments values. The inventory decrease came chiefly from the Iron and Steel industries, and a large seasonal decline in the Coke and Gas Products industry. Shipments were up in the Iron and Steel Group, and in the Non-Ferrous Metals Products industries. Coke and Gas, and Fertilizers showed large seasonal declines.

In the Construction Goods group, inventories and shipments both rose seasonally. The increases were 6 percent in inventories and almost 9 percent in shipments. Most of these increases came from Sawmills, largest component of the group, and are preliminary only. Fabricated and Structural Steel showed sharp declines in both categories.

Estimates of inventory value by components, available to the end of January, showed small decreases from the December levels in Raw Materials and Finished Products, while Goods in Process rose to the highest level in the past two years. Raw Materials declined in every large industry group except the Consumer's Goods industries, where a \$14 million increase was registered. Finished Products declined in all groups except Producers' Goods industries.

A compilation of total outstanding orders at the end of January for over 900 plants in 65 different industries showed a level of unfilled orders equal to 6 times the January shipments values for reporting firms. Unfilled orders at the end of February were approximately 2 percent higher than in January for the same firms. This data is presented in a new series given on page 28, where indexes of shipments and unfilled orders in January and February for a number of large individual industries are also shown.

For detail on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of dollars)				
1950				
Jan.	2,430.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,438.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,351.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4) 2,781.1	(1,506.7) 1,502.3	(459.3) 461.5	(806.4) 817.3
1951				
Jan.	2,806.3	1,504.8	434.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,537.3	553.4	898.7
May	3,121.5	1,600.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.3	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,577.6	1,855.0	626.6	1,096.0
1952				
Jan.	3,574.1	1,847.9	660.7	1,065.6
Feb.	3,503.9		(Not Available)	

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 1.- Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,151.9	1,148.8	275.0	728.1
1952				
Jan.	2,142.1	1,162.3	276.1	703.7
Feb.	2,086.1		(Not Available)	

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	485.3	171.3	190.4	123.7
1952				
Jan.	489.2	160.4	219.8	108.8
Feb.	467.5		(Not Available)	

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5)95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	672.2	357.3	121.5	193.4
1952				
Jan.	667.3	350.4	111.7	205.2
Feb.	658.7	(Not Available)		

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	268.2	177.6	39.8	50.8
1952				
Jan.	275.5	174.8	53.0	47.7
Feb.	291.6		(Not Available)	

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers ¹		Non-Durable Consumers ¹ Goods		Semi-Durable Consumers ¹ Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.2	157.5	191.9	146.6	192.0	160.1	185.6	105.2
<u>1952</u>								
25. Jan.	192.0	168.1	191.0	158.2	195.2	170.8	176.6	125.3
26. Feb.	188.2	168.8	186.0	154.4	185.4	155.1	180.0	142.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB., 1952

and Shipments in All Manufacturing Industries, and

January 1950 to February 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
201.9	162.3	176.2	227.4	196.2	171.1	220.4	144.1	24.
205.1	162.7	177.6	199.4	194.7	177.2	226.4	195.3	25.
200.9	172.3	169.7	212.6	192.2	180.6	239.6	212.4	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952

Tab. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS ¹							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	154.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	171.7	134.0	142.8	251.5	122.4	85.8	348.1	303.2
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	162.2	134.6	164.0	286.9	124.6	133.4	312.1	279.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952
and Shipments in All Manufacturing Industries, and
January 1950 to February 1952
on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.3	135.5	111.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.8	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.9	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	132.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.3	130.3	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	141.1	133.8	14.
186.5	140.0	161.0	143.3	186.2	179.5	140.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	142.7	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	144.0	141.2	17.
203.6	149.2	144.6	148.8	221.6	154.0	140.8	122.3	18.
218.1	151.0	147.0	124.4	221.4	137.1	140.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	135.8	140.8	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	140.8	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	140.8	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	140.8	118.7	23.
257.9	154.3	212.1	130.4	221.1	140.1	140.8	83.5	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
231.1	128.1	188.3	117.2	207.1	165.1	157.3	134.3	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimated based on a sample of reporting firms and

(1947 Average = 100)

Month	SEMI-DURABLE CONSUMERS' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.5	137.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	196.5	68.5	215.3	124.7	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	212.4	152.2	124.9	72.5
26. Feb.	192.3	141.4	208.8	155.8	120.3	69.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952

and Shipments in All Manufacturing Industries, and

January 1950 to February 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMERS' GOODS							
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts	
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.5
127.6	145.8	104.2	129.0	150.5	104.3	117.5	207.2
130.0	149.3	105.0	148.8	151.2	108.9	121.4	200.7
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.4
134.7	171.4	111.1	148.0	149.1	111.2	129.7	200.8
130.3	201.3	113.3	154.7	147.6	115.6	124.2	200.5
128.3	205.3	117.1	130.2	146.5	87.1	119.8	200.7
134.9	130.6	117.4	137.9	146.0	111.7	121.5	190.1
131.5	188.0	118.3	179.7	144.1	131.8	125.2	200.0
130.5	177.9	119.8	185.0	147.5	136.5	125.7	207.4
140.0	161.8	127.1	197.4	152.3	140.9	141.4	208.2
161.9	165.0	135.9	178.3	156.3	119.8	157.1	208.4
170.7	202.4	137.5	190.6	167.5	122.7	168.9	211.7
174.9	229.4	142.6	180.1	178.7	123.4	175.2	207.2
177.9	268.9	155.2	200.8	188.6	126.2	178.3	201.5
190.6	243.7	161.4	209.6	195.9	125.1	182.3	200.1
190.0	252.9	169.1	195.9	202.5	120.2	188.1	190.7
196.2	213.0	183.6	186.1	204.4	118.6	186.3	193.8
202.1	176.2	188.7	140.6	201.2	140.1	187.6	190.3
206.4	135.1	199.2	155.6	198.3	107.6	199.7	200.3
206.9	168.6	201.0	171.5	191.8	120.1	197.9	201.2
203.1	181.9	201.1	194.4	180.9	117.7	195.4	211.7
208.0	118.3	200.3	174.5	180.9	112.9	194.2	200.2
218.3	192.2	213.4	153.2	173.5	111.2	199.3	215.9
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6
210.1	189.9	212.7	169.8	172.1	110.1	211.8	304.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)							
	Total Transport- ation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	135.4	381.4	81.0	167.6	181.3	266.8	193.5	1,573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26 Feb.	100.7	274.5	65.2	113.0	177.6	213.2	120.6	1,027.1

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, FEB. 1952,
and Shipments in All Manufacturing Industries, and

January 1950 to February 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	140.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
205.4	182.5	208.2	153.7	176.7	159.1	227.7	188.6	24.
225.4	166.6	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.7	191.5	213.5	210.9	165.0	188.6	216.8	161.7	26.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Feb. 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	194.6	164.3	199.2	195.7	178.3	155.4	186.3	164.3
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	189.8	178.3	203.9	200.7	114.4	157.9	194.5	144.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, Feb. 1952

and Shipments in All Manufacturing Industries, and

January 1950 to February 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS								
Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	129.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
194.1	165.4	214.3	265.3	226.2	99.7	229.0	140.4	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	213.9	139.1	261.9	230.7	26.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Feb. 1951		140.4	188.0	167.0	18.5	280.6
Jan. 1952	(Rev.)	141.5	205.5	188.7	10.8	280.6
Feb. 1952		117.2	188.3	164.0	12.3	306.9
<u>Biscuits and Crackers</u>						
Feb. 1951		194.0	231.8	180.2	131.1	470.9
Jan. 1952		179.2	262.5	179.9	202.2	626.1
Feb. 1952		198.5	258.1	172.9	189.1	651.3
<u>Brewing Industry</u>						
Feb. 1951		171.8	112.2	134.3	94.9	98.2
Jan. 1952	(Rev.)	188.3	115.1	130.9	107.0	96.2
Feb. 1952		215.1	113.8	129.3	105.9	96.0
<u>Confectionery</u>						
Feb. 1951		119.8	151.2	136.1	170.9	204.4
Jan. 1952	(Rev.)	138.1	140.0	123.9	157.6	199.2
Feb. 1952		135.3	139.3	117.8	165.0	217.0
<u>Sugar Industry</u>						
Feb. 1951		164.5	140.8	119.9	361.6	153.4
Jan. 1952	(Rev.)	214.8	183.9	198.3	571.2	168.8
Feb. 1952		124.1	171.3	101.6	280.0	220.9
<u>Miscellaneous Foods, N.E.C.</u>						
Feb. 1951		173.0	142.7	158.5	147.4	103.2
Jan. 1952	(Rev.)	166.6	146.0	155.5	257.5	116.1
Feb. 1952		176.0	142.0	155.4	210.1	112.4
<u>Dairy Products</u>						
Feb. 1951		102.7	110.9	128.5	40.9	103.8
Jan. 1952	(Rev.)	94.2	158.0	140.1	6.7	180.0
Feb. 1952		86.5	134.5	124.0	5.2	150.2
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Feb. 1951		113.2	133.8	88.0	175.6	269.7
Jan. 1952	(Rev.)	72.5	124.9	83.5	128.7	327.1
Feb. 1952		69.1	120.3	80.3	112.1	344.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Feb. 1951	116.2	141.7	124.7	155.9	147.9
Jan. 1952 (Rev.)	93.0	150.1	131.1	156.1	158.4
Feb. 1952	125.0	147.4	125.3	154.0	157.5
<u>Tires, Tubes & Other Rubber Products</u>					
Feb. 1951	180.3	177.5	158.9	150.0	202.7
Jan. 1952 (Rev.)	159.2	220.5	148.0	173.8	301.0
Feb. 1952	173.1	217.3	139.1	173.5	302.3
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
Feb. 1951	211.2	171.8	153.4	157.6	261.8
Jan. 1952 (Rev.)	156.3	221.4	143.3	196.0	541.5
Feb. 1952		Not Available			
<u>Woollen and Worsted Woven Goods</u>					
Feb. 1951	135.8	173.2	168.0	147.4	658.7
Jan. 1952 (Rev.)	156.5	200.1	180.4	183.1	804.2
Feb. 1952	157.1	203.1	178.0	191.3	820.2
<u>Woollen and Worsted Yarn</u>					
Feb. 1951	190.1	220.5	177.9	225.7	545.9
Jan. 1952 (Rev.)	123.7	201.2	152.1	193.9	616.9
Feb. 1952	158.1	190.4	159.2	198.0	379.0
<u>Miscellaneous Woollen Goods</u>					
Feb. 1951	221.9	196.5	204.4	143.0	180.2
Jan. 1952 (Rev.)	141.2	184.1	170.3	193.7	263.1
Feb. 1952	123.4	158.3	139.1	172.0	271.1
<u>Dyeing and Finishing of Textiles</u>					
Feb. 1951	78.0	103.1	149.4	240.9	-
Jan. 1952 (Rev.)	62.7	103.5	141.1	413.6	-
Feb. 1952	68.4	101.0	137.1	427.3	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 1. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
Feb. 1951	89.4	116.2	133.6	142.6	106.9	
Jan. 1952	152.0	207.6	283.6	293.1	168.6	
Feb. 1952	150.5	228.3	300.2	281.2	193.0	
<u>Cotton and Jute Bags</u>						
Feb. 1951	97.5	107.7	94.3	466.1	134.5	
Jan. 1952 (Rev.)	94.1	129.5	120.2	100.9	235.2	
Feb. 1952	71.7	136.3	128.0	95.4	233.9	
<u>Miscellaneous Textile Goods</u>						
Feb. 1951	128.4	156.5	174.8	147.7	110.9	
Jan. 1952 (Rev.)	142.3	172.8	188.8	246.8	109.5	
Feb. 1952	147.1	177.3	194.1	252.3	112.1	
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Feb. 1951	186.0	180.2	160.3	187.0	226.3	
Jan. 1952 (Rev.)	168.7	239.9	189.1	228.4	400.8	
Feb. 1952	175.1	232.8	178.2	207.8	432.6	
<u>CLOTHING</u>						
<u>Hosiery</u>						
Feb. 1951	148.9	166.2	172.6	133.5	229.1	
Jan. 1952 (Rev.)	114.4	180.7	177.5	136.1	291.9	
Feb. 1952	151.0	187.0	179.0	141.3	311.5	
<u>Other Knit Goods</u>						
Feb. 1951	99.4	165.2	116.0	194.1	234.0	
Jan. 1952 (Rev.)	83.1	162.3	118.2	152.8	254.4	
Feb. 1952	100.2	173.1	118.0	161.5	284.3	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100).

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (CONCL'D)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Feb.	1951	109.4	195.7	204.5	92.4	272.1
Jan.	1952 (Rev.)	90.1	177.3	192.9	86.6	213.6
Feb.	1952	113.1	168.1	186.0	84.1	191.1
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
Feb.	1951	140.2	144.6	138.5	125.2	186.2
Jan.	1952 (Rev.)	99.4	132.1	131.1	90.7	174.4
Feb.	1952	140.4	150.1	146.1	110.4	203.3
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Feb.	1951	86.8	183.9	191.7	54.0	234.5
Jan.	1952 (Rev.)	91.1	215.1	209.2	68.7	564.7
Feb.	1952	94.1	225.0	218.1	74.4	593.1
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Feb.	1951	123.4	178.7	166.0	163.1	288.4
Jan.	1952 (Rev.)	109.0	178.1	158.3	170.9	327.5
Feb.	1952	110.1	172.1	150.0	163.0	331.1
<u>Pulp and Paper Industry</u>						
Feb.	1951	124.3	181.3	188.1	53.9	170.2
Jan.	1952 (Rev.)	152.1	267.7	284.3	68.3	187.5
Feb.	1952	128.1	231.1	240.0	85.3	209.0
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Feb.	1951	180.0	154.9	98.9	122.1	256.5
Jan.	1952 (Rev.)	222.4	202.3	147.3	163.1	308.1
Feb.	1952	210.9	213.5	191.7	172.9	276.3
<u>Boilers and Plate Work</u>						
Feb.	1951	126.8	136.7	149.0	114.2	168.5
Jan.	1952 (Rev.)	161.7	216.8	206.3	173.7	402.7
Feb.	1952		Not Available			

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
Feb.	1951	145.8	160.6	220.2	118.5	70.7
Jan.	1952 (Rev.)	278.6	269.7	318.7	244.4	80.4
Feb.	1952	197.0	214.9	324.1	131.7	46.1
<u>Hardware and Tools</u>						
Feb.	1951	164.6	133.9	130.1	126.5	149.8
Jan.	1952 (Rev.)	192.3	166.5	172.6	165.9	157.1
Feb.	1952	192.7	169.3	173.1	172.6	158.8
<u>Heating and Cooking Apparatus</u>						
Feb.	1951	171.8	187.2	165.5	209.9	226.5
Jan.	1952 (Rev.)	131.3	256.3	231.1	230.3	369.6
Feb.	1952	149.8	262.0	236.9	210.0	397.6
<u>Household, Office & Store Machinery</u>						
Feb.	1951	163.4	205.0	159.0	226.8	276.6
Jan.	1952 (Rev.)	140.6	239.8	195.3	261.1	311.1
Feb.	1952	127.1	242.2	194.1	255.1	329.3
<u>Iron Castings</u>						
Feb.	1951	147.6	186.9	223.5	145.1	183.3
Jan.	1952 (Rev.)	130.2	243.3	265.7	129.1	279.2
Feb.	1952	138.0	243.0	260.6	122.6	292.1
<u>Machine Tools</u>						
Feb.	1951	88.0	70.4	106.3	54.4	95.9
Jan.	1952 (Rev.)	118.4	155.3	170.1	156.4	117.6
Feb.	1952	161.7	146.2	177.7	145.0	94.2
<u>Industrial Machinery N.E.C.</u>						
Feb.	1951	115.1	135.7	110.6	142.7	144.9
Jan.	1952 (Rev.)	153.1	208.0	153.5	258.7	116.3
Feb.	1952	206.8	198.5	177.5	210.8	130.0
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Feb.	1951	183.7	141.9	131.4	167.0	154.2
Jan.	1952 (Rev.)	229.7	211.7	221.8	203.5	188.9
Feb.	1952	236.7	190.7	189.0	183.4	206.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>					
<u>Sheet Metal Products</u>					
Feb. 1951	113.7	123.2	131.0	139.2	107.7
Jan. 1952 (Rev.)	111.9	155.5	164.8	167.9	140.8
Feb. 1952	116.2	165.1	174.2	199.8	139.9
<u>Wire and Wire Products</u>					
Feb. 1951	175.2	132.7	123.4	143.1	142.0
Jan. 1952 (Rev.)	186.8	185.3	172.1	156.7	217.3
Feb. 1952	185.7	194.6	185.2	154.3	225.3
<u>Miscellaneous Iron and Steel</u>					
Feb. 1951	164.7	152.0	167.8	157.9	166.6
Jan. 1952 (Rev.)	211.4	255.5	260.1	248.6	205.4
Feb. 1952	237.1	200.3	211.3	173.3	178.3
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Feb. 1951	621.6	96.6	78.8	330.1	70.4
Jan. 1952 (Rev.)	832.4	217.1	169.1	867.0	136.1
Feb. 1952	1027.1	120.6	68.1	524.8	127.6
<u>Motor Vehicles</u>					
Feb. 1951	229.4	174.9	114.6	192.0	171.4
Jan. 1952 (Rev.)	188.7	207.2	125.8	199.1	236.5
Feb. 1952	189.9	210.1	135.7	205.3	234.1
<u>Motor Vehicle Parts and Accessories</u>					
Feb. 1951	307.2	175.2	196.6	162.1	152.2
Jan. 1952 (Rev.)	290.6	210.3	243.2	161.1	200.2
Feb. 1952	304.7	211.8	243.7	166.9	199.5
<u>Railroad and Rolling Stock</u>					
<u>Equipment</u>					
Feb. 1951	122.4	103.9	79.8	211.0	112.5
Jan. 1952 (Rev.)	213.2	177.6	143.8	277.3	222.8
Feb. 1952			Not Available		

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>					
<u>Shipbuilding and Repairing</u>					
Feb. 1951	66.0	42.0	72.6	31.8	11.1
Jan. 1952 (Rev.)	104.5	96.5	105.0	100.3	277.8
Feb. 1952	113.0	65.2	86.0	61.1	277.8
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Feb. 1951	118.3	162.3	142.1	118.2	218.3
Jan. 1952	57.4	295.4	164.3	261.5	493.1
Feb. 1952	70.0	248.4	164.5	321.9	345.6
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Feb. 1951	183.7	135.6	115.5	143.4	203.2
Jan. 1952 (Rev.)	196.7	207.2	191.8	172.3	328.9
Feb. 1952	196.1	210.0	198.9	170.8	322.8
<u>Jewellery and Silverware</u>					
Feb. 1951	158.6	128.7	110.5	138.1	146.8
Jan. 1952 (Rev.)	76.5	150.6	138.5	152.5	176.3
Feb. 1952	93.9	145.9	130.7	147.7	176.0
<u>Non-Ferrous Metal Smelting and Refining</u>					
Feb. 1951	146.0	166.0	176.5	122.6	204.4
Jan. 1952 (Rev.)	188.1	202.9	221.5	136.8	302.4
Feb. 1952	208.7	205.8	226.4	141.4	248.8
<u>Aluminum Products and White Metal Alloys</u>					
Feb. 1951	166.5	145.1	166.4	197.3	118.0
Jan. 1952 (Rev.)	179.0	204.6	239.0	243.5	169.9
Feb. 1952	163.4	190.7	210.1	240.8	165.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 1. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
Feb. 1951	142.7	155.3	141.1	151.1	176.4
Jan. 1952	165.2	188.7	167.2	243.7	181.9
Feb. 1952	141.1	200.7	171.8	221.8	224.5
<u>Heavy Electrical Machinery and Equipment</u>					
Feb. 1951	224.7	144.1	167.1	136.2	173.3
Jan. 1952 (Rev.)	196.4	241.8	237.3	247.4	246.1
Feb. 1952	208.8	246.4	237.1	257.1	244.1
<u>Auto and Radio Parts</u>					
Feb. 1951	149.5	115.1	89.9	124.6	192.1
Jan. 1952 (Rev.)	100.8	166.1	101.6	181.2	323.4
Feb. 1952	159.8	157.8	92.9	150.7	337.1
<u>Household Vacuum Cleaners</u>					
<u>Accessories</u>					
Feb. 1951	201.9	225.7	192.5	346.0	154.2
Jan. 1952 (Rev.)	85.6	295.9	215.1	320.6	310.2
Feb. 1952	114.2	286.3	215.2	349.3	275.2
<u>Miscellaneous Electrical Products</u>					
Feb. 1951	149.3	129.6	90.8	177.3	167.2
Jan. 1952 (Rev.)	174.8	184.2	136.1	124.6	263.4
Feb. 1952	175.4	184.7	141.5	120.7	265.4
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
Feb. 1951	159.9	112.3	140.6	369.9	58.3
Jan. 1952	176.7	158.9	195.6	301.2	99.8
Feb. 1952	178.5	159.6	195.1	302.4	102.3
<u>Asbestos Products</u>					
Feb. 1951	127.0	158.3	139.2	160.3	190.6
Jan. 1952 (Rev.)	128.8	171.4	170.7	99.5	202.2
Feb. 1952	134.5	171.2	173.7	95.6	199.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
Feb. 1951	110.8	133.0	112.1	123.0	274.2	
Jan. 1952 (Rev.)	111.7	162.2	144.5	138.0	282.2	
Feb. 1952	154.6	167.3	140.4	135.0	353.9	
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
Feb. 1951	153.8	138.0	123.1	101.7	319.6	
Jan. 1952 (Rev.)	157.4	171.6	157.7	102.5	348.8	
Feb. 1952	146.9	143.1	123.3	105.2	382.1	
<u>PETROLEUM PRODUCTS</u>						
Feb. 1951	256.6	269.2	111.0	251.2	389.0	
Jan. 1952 (Rev.)	313.3	331.7	159.7	219.8	480.5	
Feb. 1952	279.5	312.1	134.2	221.5	461.1	
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Feb. 1951	146.5	119.2	116.4	159.6	118.1	
Jan. 1952 (Rev.)	138.8	195.0	180.4	240.0	216.3	
Feb. 1952	144.8	194.5	172.9	254.4	228.2	
<u>Fertilizers</u>						
Feb. 1951	180.0	136.0	131.7	162.1	116.1	
Jan. 1952 (Rev.)	234.7	170.6	149.7	240.1	135.7	
Feb. 1952	169.1	173.5	151.1	239.6	146.3	
<u>Medicinal and Pharmaceutical Preparations</u>						
Feb. 1951	122.4	107.5	107.0	123.6	101.7	
Jan. 1952 (Rev.)	126.2	121.9	115.2	139.5	122.1	
Feb. 1952	133.4	124.6	112.1	166.7	119.7	
<u>Paints and Varnishes</u>						
Feb. 1951	154.8	199.6	164.4	169.5	269.3	
Jan. 1952 (Rev.)	136.4	215.6	181.3	118.9	308.3	
Feb. 1952	139.1	213.9	178.6	121.4	307.1	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, Feb. 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning</u>						
<u>Compounds</u>						
Feb.	1951	195.1	187.1	163.3	171.0	243.6
Jan.	1952	147.6	168.8	137.1	151.9	242.3
Feb.	1952	151.0	164.1	127.9	155.2	242.1
<u>Toilet Preparations</u>						
Feb.	1951	65.9	80.5	75.7	96.7	86.2
Jan.	1952	(Rev.) 124.0	82.1	70.9	117.1	100.2
Feb.	1952	91.8	78.7	69.6	116.3	92.0
<u>Other Chemical Products</u>						
(Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).						
Feb.	1951	190.0	134.6	115.0	297.6	139.3
Jan.	1952	(Rev.) 215.9	198.6	166.1	432.7	214.3
Feb.	1952		Not Available.			
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific</u>						
<u>Instruments and Equipment.</u>						
Feb.	1951	159.4	127.8	117.4	119.8	155.1
Jan.	1952	(Rev.) 199.3	148.5	135.4	121.8	206.4
Feb.	1952	141.4	147.3	132.7	124.5	202.3
<u>Other Miscellaneous Manufacturing</u>						
Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)						
Feb.	1951	177.7	115.6	111.5	86.7	151.6
Jan.	1952	120.8	153.3	137.4	104.6	230.3
Feb.	1952	145.1	147.3	134.4	97.5	219.9

Monthly Report on Manufacturers' Inventories, Shipments and Orders - Feb. 1952.

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders
	(January 1952=100)				
	Jan.	Feb.	Jan.	Feb.	Jan.
1. All Reporting Firms	100.0	103.3	100.0	101.8	6.1
2. Consumers' Good Industries (1)	100.0	106.6	100.0	94.0	1.4
All Other Industries	100.0	102.7	100.0	102.1	7.0
3. Large Industry Groups					
Textiles Products	100.0	98.2	100.0	93.1	1.9
Clothing	100.0	128.9	100.0	103.8	2.2
Iron and Steel Products	100.0	104.6	100.0	101.5	5.0
Transportation Equipment (2)	100.0	95.2	100.0	104.5	13.4
Non-Ferrous Metals	100.0	105.5	100.0	99.6	11.2
Electrical Apparatus	100.0	108.4	100.0	106.1	9.1
Chemical Products	100.0	93.4	100.0	78.4	0.6

(1) Including Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders
	(January 1952=100)				
	Jan.	Feb.	Jan.	Feb.	Jan.
4. <u>Individual Industries -</u>					
Fish	100.0	114.9	100.0	80.0	2.3
Flour Mills	100.0	87.9	100.0	89.9	1.7
Rubber Products	100.0	101.7	100.0	106.2	1.3
Boots and Shoes	100.0	138.8	100.0	80.2	1.7
Leather Tanneries	100.0	91.4	100.0	93.3	1.2
Cotton Yarn and Cloth	100.0	109.7	100.0	93.1	3.4
Woollen & Worsted Woven Goods	100.0	87.4	100.0	78.9	3.0
Woollen & Worsted Yarn	100.0	114.9	100.0	78.1	1.9
Miscellaneous Woollen Goods	100.0	91.5	100.0	94.8	2.0
Carpets, Mats & Rugs	100.0	109.7	100.0	109.5	4.1
Cotton & Jute Bags	100.0	74.1	100.0	98.4	1.2
Other Textile Industries	100.0	100.4	100.0	126.2	0.8
Hosiery	100.0	136.9	100.0	99.3	1.1
Other Knit Goods	100.0	108.9	100.0	116.3	2.1
Corsets	100.0	116.9	100.0	118.0	1.0
Other Clothing	100.0	135.5	100.0	100.4	2.7
Saw & Planing Mills	100.0	102.4	100.0	94.1	3.1
Furniture	100.0	121.2	100.0	89.9	1.9
Boilers & Plate Work	100.0	97.2	100.0	105.4	21.9
Hardware & Tools	100.0	103.4	100.0	99.1	2.2
Heating & Cooking Apparatus	100.0	91.3	100.0	86.2	1.2
Office, Household & Store Machinery	100.0	109.7	100.0	101.7	3.6
Iron Castings	100.0	110.3	100.0	99.3	3.9
Machine Tools	100.0	149.9	100.0	97.7	14.6
Industrial Machinery	100.0	112.8	100.0	102.1	6.6

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders
	(January 1952=100)				
	Jan.	Feb.	Jan.	Feb.	Jan.
4. <u>Individual Industries - Concluded.</u>					
Primary Iron & Steel	100.0	102.7	100.0	99.2	3.0
Sheet Metal Products	100.0	106.8	100.0	99.3	10.0
Wire & Wire Goods	100.0	94.1	100.0	114.6	2.2
Misc. Iron & Steel Products	100.0	116.1	100.0	108.6	5.4
Motor Vehicles (1)	100.0	102.5	100.0	114.4	2.1
Motor Vehicle Parts	100.0	102.6	100.0	108.8	2.9
Railroad Rolling Stock	100.0	66.4	100.0	101.6	13.3
Shipbuilding	100.0	120.1	100.0	107.7	52.5
Brass & Copper Products	100.0	104.3	100.0	99.7	2.1
Batteries	100.0	84.3	100.0	89.8	0.8
Heavy Electrical Apparatus	100.0	112.0	100.0	99.0	9.7
Radios	100.0	138.5	100.0	105.1	7.8
Misc. Electrical Products	100.0	106.1	100.0	109.8	10.2
Abrasive Products	100.0	101.2	100.0	94.0	1.1
Paints & Varnishes	100.0	114.0	100.0	111.5	0.3
Soaps & Washing Compounds	100.0	99.3	100.0	84.4	0.3
Brooms, Brushes & Mops	100.0	82.7	100.0	91.9	1.1
Musical Instruments	100.0	121.6	100.0	119.3	5.7

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, FEBRUARY 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as

total coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

And adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.

Note Table I

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore comparable with the 1951 data.)

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GOVERNMENT OF CANADA

UNIVERSITY OF TORONTO
DEPT. OF P

INVENTORIES, SHIPMENTS & ORDERS
1 IN
MANUFACTURING INDUSTRIES

MARCH, 1952



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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

A brief summary of current trends in inventory and shipments movements.

ESTIMATED INVENTORY VALUES

Table 1, page 3:

Estimated dollar values of inventory held in all manufacturing industries by months

for the period January 1950 to March 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to February 1951 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. March values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table II, page 8:

Indexes of the estimated total value of inventory and shipments in all industries,

and in important individual industries and groups of industries, by months for the period January 1950 to March 1952. Indexes are based on the average 1947 values in each case. March figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

Indexes of the value of shipments and inventories, broken down into raw materials,

goods in process, and finished products, for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

Indexes of outstanding orders at the end of the month, for February and March, as

reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for January and February and March indexes are preliminary.

SOURCES AND METHODS

page 31

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Tables I and II was completely revised for December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories and shipments at the end of March.

Estimates of total inventory value showed a small increase after a decline for two consecutive months, the level at the end of March being \$3,539.4 million. This was an increase of \$7 million, or 0.2 percent, from the revised February estimate, but was \$583 million, or 19.7 percent above the level at the end of March, 1951. In index terms the March level was 190.2 percent of the average 1947 values, as compared with 189.8 at the end of February and 158.8 a year earlier. The index for total shipments during the month was 175.1, an increase of 4.8 percent over the February figures. Cumulative shipments for the first quarter of the year were 3.2 percent above the same period in 1951.

The Consumers' Goods industries, in which there was a considerable decline from January to February, now showed a slight inventory increase of \$4.3 million and also a more substantial increase in shipments of 3.2 percent over February. The Non-Durable Goods components increased 4.5 from the February index of 187.1. This increase was accounted for by the Pulp and Paper and the Feed and Flour industries, which showed a rise in inventory of 9.2 points and 6.2 points respectively. The Flour and Feed industry also had an increase in sales of 17.7

points from the February index of 122.8. In the Semi-Durable Goods industries the Clothing, Leather Footwear, Textiles and Leather Tanneries industries had a large decrease in inventory, due mainly to larger shipments except for the Leather Tanneries industry. In the Durable Consumers' Goods industries, the Motor Vehicle industry showed an increase in inventory of 7.3 points over February to reach a high of 217.3 points, 22.1 per cent over March last year. Seasonal changes accounted for 6.4 per cent increase in shipments over February in this industry.

In the Capital Goods industries, inventories increased by almost \$16 million, or 3 per cent, while shipments increased by 11 per cent. Changes in inventory while noticeable in the Shipbuilding, Railway Rolling Stock and Machinery industries, were more important in the Aircraft and Boilers and Plate Work industries where the increases were 13.4 per cent, and 16.6 per cent, respectively. Shipments in the Shipbuilding, Aircraft, and Boilers and Plate Work industries rose sharply. However, it must be stressed that specific industries in the Capital Goods group, i.e., Shipbuilding, Aircraft, etc., are heavily engaged on long term commitments, and that inventory changes may be largely related to incomplete work done in connection with such commitments. Similarly, shipments can reflect transfer of ownership by other means than actual sales or shipments, due to the fact that progress payments are treated as sales when they reflect work done.

The Producers' Goods industries showed a one per cent decline in inventory and a two per cent decline in shipments values. The inventory decrease came chiefly from the Acids, Alkalies and Salts industries, and a large seasonal decline in the Coke and Gas Products industries. Shipments were up slightly in the Iron and Steel Group, and were down in the Non-Ferrous Metals and Coke and Gas industries.

In the Construction Goods group, inventories declined almost three per cent and shipments rose 20.4 per cent. This is due mainly to a seasonal increase in shipments. The chief gain in shipments was shown in Sawmills, the largest component of this group, where preliminary estimates indicate an increase of 21.2 per cent.

Estimates of inventory value by components, available to the end of February showed a decrease of \$43 million from January levels in Raw Materials, and a decrease of \$16.7 million in Goods in Process from the same levels, while Finished Products rose to the second highest level in the past two years. Raw Materials had a decline in the Consumers' Goods industries of \$64.4 million and increases of \$16.2 million in the Construction Goods industries and \$9.3 million in the Capital Goods industries. Goods in Process showed no important changes, except in the Construction Goods industries where there is a drop of \$15.5 million, but their Finished Products on the other hand showed an increase of \$4.2 million, and their shipments, an increase of 20 per cent.

A compilation of total outstanding orders (as defined on page 28, para. 3) at the end of February for approximately 1,000 plants in 65 different industries showed a level of unfilled orders equal to 5.7 times the January shipments values for reporting firms, a slight decrease from January figures. Preliminary Outstanding Orders index at the end of March was 2.3 per cent lower than in February. These data are presented in a new series given on page 28, where indexes of shipments and unfilled orders in February and March for a number of large individual industries are also shown.

For detail on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, March, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of dollars)				
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec. (Rev.)	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.6	1,810.9	636.4	1,085.3
Mar.	3,539.4	(not available)		

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMERS'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec. (Rev.)	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,083.8		(not available)	

(1) See note page 34

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec. (Rev.)	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	526.0	(not available)		

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec. (Rev.)	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.6		(not available)	

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec. (Rev.)	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	50.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	270.0	(Not Available)		

(1) See note page 34.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	169.6	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	167.1	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.2	175.1	185.8	159.9	191.6	158.5	166.6	150.0

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

and Shipments in All Manufacturing Industries, and

January 1950 to March 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	218.7	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	218.0	193.7	181.8	228.8	182.4	26.
203.9	183.6	190.9	241.3	192.5	180.3	222.0	219.6	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS'							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	164.8	130.3	167.6	209.7	123.8	134.4	314.5	282.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

and Shipments in All Manufacturing Industries, and

January 1950 to March 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
260.1	148.8	186.9	140.5	207.5	165.2	147.5	145.9	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimated based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S ¹ (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	183.7	163.0	183.9	158.8	105.5	67.0

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and Shipments in All Manufacturing Industries, and

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(1947 Average = 100)

DURABLE CONSUMERS' GOODS								
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.0	180.4	171.8	121.2	207.7	314.9	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)							
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1,573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1,048.3
27. Mar.	148.5	300.8	93.0	176.7	213.1	189.1	151.9	1,256.7

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and Shipments in All Manufacturing Industries, and

January 1950 to March 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
228.4	196.6	213.1	209.0	171.2	186.2	247.4	187.4	27.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.7	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.1	204.6	196.7	105.9	155.2	191.4	156.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MARCH, 1952

and Shipments in All Manufacturing Industries, and

January 1950 to March 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	176.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.1	144.2	235.2	230.3	27.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)
(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory				
			Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>							
<u>Flour Mills</u>							
March	1951	143.8	161.0	131.9	-	288.1	
Feb.	1952	(Rev.)	122.8	181.7	160.2	12.3	277.9
March	1952		140.5	186.9	150.2	7.7	332.4
<u>Biscuits and Crackers</u>							
March	1951		209.0	241.8	192.6	184.4	460.1
Feb.	1952		198.5	258.1	172.9	189.1	651.3
March	1952		210.8	262.2	178.3	167.1	639.4
<u>Brewing Industry</u>							
March	1951		222.7	121.2	152.0	105.0	85.9
Feb.	1952	(Rev.)	214.8	114.0	129.1	106.4	96.0
March	1952		230.1	121.3	125.5	130.5	94.2
<u>Confectionery</u>							
March	1951		118.3	157.8	143.7	164.7	215.1
Feb.	1952	(Rev.)	136.8	139.4	117.7	165.3	217.1
March	1952		124.2	143.6	115.3	176.4	246.7
<u>Sugar Industry</u>							
March	1951		168.2	188.5	148.0	244.8	217.5
Feb.	1952	(Rev.)	123.6	171.3	101.6	280.0	220.9
March	1952		125.8	171.5	112.5	310.4	213.1
<u>Miscellaneous Foods, N.E.C.</u>							
March	1951		175.3	153.7	168.0	187.9	116.0
Feb.	1952	(Rev.)	173.6	141.0	150.1	210.1	114.1
March	1952		175.0	148.4	155.8	211.3	126.0
<u>Dairy Products</u>							
March	1951		107.8	106.7	128.3	45.8	96.5
Feb.	1952		86.5	134.5	124.0	5.2	150.2
March	1952		89.4	128.4	136.0	8.5	131.1
<u>LEATHER PRODUCTS</u>							
<u>Leather Tanneries</u>							
March	1951		116.0	139.4	86.8	184.4	302.8
Feb.	1952	(Rev.)	70.0	119.4	80.2	111.9	336.4
March	1952		67.0	105.5	65.8	114.0	288.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Mar. 1951	141.4	144.2	130.6	147.7	150.4
Feb. 1952	125.0	147.4	125.3	154.0	157.5
Mar. 1952	106.2	146.9	119.7	155.3	159.2
<u>Tires, Tubes & Other Rubber Products</u>					
Mar. 1951	187.2	193.5	171.8	162.8	222.6
Feb. 1952	(Rev.) 175.6	217.4	139.3	173.8	302.2
Mar. 1952	177.1	218.1	136.4	172.4	306.7
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
Mar. 1951	221.4	170.3	150.1	160.1	258.8
Feb. 1952	(Rev.) 152.5	207.5	134.5	198.4	478.4
Mar. 1952	166.7	210.4	144.3	195.2	468.8
<u>Woollen and Worsted Woven Goods</u>					
Mar. 1951	130.8	179.0	173.2	151.7	696.7
Feb. 1952	(Rev.) 163.5	189.9	168.5	173.8	810.3
Mar. 1952	160.0	178.4	160.2	165.5	693.9
<u>Woollen and Worsted Yarn</u>					
Mar. 1951	165.1	232.0	186.5	228.4	608.8
Feb. 1952	(Rev.) 143.7	170.4	141.1	170.6	362.8
Mar. 1952	133.0	202.3	168.9	192.4	445.6
<u>Miscellaneous Woollen Goods</u>					
Mar. 1951	236.9	199.2	205.9	141.4	194.5
Feb. 1952	123.4	158.3	139.1	172.0	271.1
Mar. 1952	120.2	164.7	152.8	162.6	241.0
<u>Dyeing and Finishing of Textiles</u>					
Mar. 1951	84.8	108.9	159.5	227.3	-
Feb. 1952	68.4	101.0	137.1	427.3	-
Mar. 1952	59.0	91.8	124.1	395.5	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
Mar. 1951	105.1	129.7	142.6	129.2	123.9	
Feb. 1952	141.7	231.6	308.6	281.7	193.8	
Mar. 1952	152.9	233.6	288.0	257.4	207.4	
<u>Cotton and Jute Bags</u>						
Mar. 1951	111.9	107.1	106.2	97.2	101.6	
Feb. 1952	71.7	136.3	128.0	95.4	233.9	
Mar. 1952	80.5	127.9	118.4	117.4	230.3	
<u>Miscellaneous Textile Goods</u>						
Mar. 1951	146.4	173.4	189.5	184.4	114.0	
Feb. 1952	(Rev.) 168.8	177.3	194.1	252.3	112.1	
Mar. 1952	167.0	177.3	187.6	289.9	111.6	
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, linoleum and other coated fabrics)						
Mar. 1951	200.1	185.7	169.1	184.5	234.7	
Feb. 1952	(Rev.) 162.6	213.8	164.1	197.5	385.2	
Mar. 1952	181.3	220.0	165.3	204.5	404.5	
<u>CLOTHING</u>						
<u>Hosiery</u>						
Mar. 1951	183.0	167.0	153.3	133.9	273.5	
Feb. 1952	(Rev.) 151.0	187.0	179.0	141.3	311.5	
Mar. 1952	177.6	163.3	148.8	132.1	267.4	
<u>Other Knit Goods</u>						
Mar. 1951	134.4	172.1	113.9	199.7	256.8	
Feb. 1952	(Rev.) 95.7	172.0	118.4	162.2	280.1	
Mar. 1952	114.7	170.6	116.9	169.1	272.2	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (CONCL'D)</u>						
<u>Corsets, Girdles and Foundation</u>						
<u>Garments</u>						
Mar.	1951	108.9	203.2	214.2	100.5	271.7
Feb.	1952	113.1	168.1	186.0	84.1	191.1
Mar.	1952	128.8	160.7	175.1	97.2	178.1
<u>Other Clothing Industries</u>						
(Includes the following: Children's Clothing, Men's Clothing, Women's Clothing, Hats and Caps, Miscellaneous Clothing)						
Mar.	1951	157.6	150.5	146.1	129.3	187.2
Feb.	1952	(Rev.) 136.9	145.8	140.9	111.6	196.2
Mar.	1952	149.5	140.2	134.9	109.7	188.7
<u>WOOD PRODUCTS</u>						
<u>Sash, Door and Planing Mills</u>						
Mar.	1951	105.1	180.4	187.4	54.0	240.5
Feb.	1952	94.1	225.0	218.1	74.4	593.1
Mar.	1952	103.9	226.3	219.7	83.9	579.3
<u>Furniture</u>						
(Including Metal Furniture and Mattresses and Springs)						
Mar.	1951	126.2	188.6	177.9	173.0	283.4
Feb.	1952	(Rev.) 112.7	171.7	149.9	162.9	330.3
Mar.	1952	121.2	171.8	148.9	168.7	326.7
<u>Pulp and Paper Industry</u>						
Mar.	1951	140.0	186.5	191.6	50.8	198.3
Feb.	1952	(Rev.) 142.7	250.9	284.0	106.5	219.6
Mar.	1952	148.8	260.1	290.5	114.5	263.2
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Mar.	1951	228.5	155.5	105.7	129.1	243.5
Feb.	1952	(Rev.) 209.0	213.1	190.5	172.8	276.5
Mar.	1952		Not Available			
<u>Boilers and Plate Work</u>						
Mar.	1951	151.9	147.4	159.5	123.9	182.0
Feb.	1952	(Rev.) 107.1	218.2	197.0	183.4	397.3
Mar.	1952	187.4	247.4	232.7	205.1	438.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>					
<u>Fabricated and Structural Steel</u>					
Mar. 1951	131.0	173.1	228.7	134.9	70.7
Feb. 1952	197.0	214.9	324.1	131.7	46.1
Mar. 1952	244.3	208.2	323.7	115.5	61.4
<u>Hardware and Tools</u>					
Mar. 1951	186.3	136.9	135.9	128.8	148.8
Feb. 1952	(Rev.) 191.0	173.6	174.0	176.7	169.0
Mar. 1952	188.9	175.0	175.1	177.2	171.7
<u>Heating and Cooking Apparatus</u>					
Mar. 1951	186.5	197.2	171.4	226.5	238.9
Feb. 1952	149.8	262.0	236.9	210.0	312.1
Mar. 1952	179.9	264.7	241.1	259.4	349.7
<u>Household, Office & Store Machinery</u>					
Mar. 1951	153.4	209.8	166.4	235.4	273.5
Feb. 1952	(Rev.) 132.3	239.3	191.5	255.8	321.1
Mar. 1952	134.4	241.1	192.2	252.4	330.0
<u>Iron Castings</u>					
Mar. 1951	160.2	187.9	219.9	151.3	184.9
Feb. 1952	(Rev.) 137.6	243.3	261.2	122.8	292.2
Mar. 1952	145.3	251.9	274.3	123.3	302.6
<u>Machine Tools</u>					
Mar. 1951	86.6	84.9	115.9	65.3	132.7
Feb. 1952	(Rev.) 172.9	153.9	174.5	157.4	99.8
Mar. 1952	168.5	154.2	176.7	157.5	94.1
<u>Industrial Machinery N.E.C.</u>					
Mar. 1951	144.2	140.4	113.3	155.0	139.7
Feb. 1952	(Rev.) 187.9	198.2	175.1	214.3	127.4
Mar. 1952	200.5	204.3	179.0	214.3	138.3
<u>Primary Iron and Steel</u> (Includes Pig Iron, Steel Ingots and Castings, Rolled Iron and Steel Products, and Ferro-Alloys)					
Mar. 1951	207.9	136.2	122.0	177.3	144.8
Feb. 1952	(Rev.) 237.6	201.0	204.8	183.9	207.7
Mar. 1952	230.3	197.2	190.1	191.5	229.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory				
			Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd.)</u>							
<u>Sheet Metal Products</u>							
March	1951	(Rev.)	126.0	130.0	136.9	153.5	112.9
Feb.	1952		117.7	164.6	173.6	199.9	140.0
March	1952		121.7	171.9	180.2	213.1	145.9
<u>Wire and Wire Products</u>							
March	1951		186.6	132.7	125.0	137.3	142.0
Feb.	1952		185.7	194.6	185.2	154.3	225.3
March	1952		189.4	195.7	186.3	158.0	225.3
<u>Miscellaneous Iron and Steel</u>							
March	1951	(Rev.)	200.7	171.3	194.4	183.3	174.1
Feb.	1952		255.5	221.2	235.7	196.6	178.3
March	1952		235.0	216.0	239.2	185.9	156.1
<u>TRANSPORTATION EQUIPMENT</u>							
<u>Aircraft and Parts</u>							
March	1951	(Rev.)	835.4	101.1	81.5	332.6	84.6
Feb.	1952		1,048.3	130.2	85.3	524.8	118.8
March	1952		1,256.7	151.9	112.2	640.1	96.5
<u>Motor Vehicles</u>							
March	1951	(Rev.)	268.9	177.9	126.7	206.4	160.9
Feb.	1952		191.4	210.0	156.8	205.3	228.5
March	1952		203.7	217.3	157.1	203.7	246.7
<u>Motor Vehicle Parts and Accessories</u>							
March	1951	(Rev.)	353.0	178.3	203.1	160.6	154.0
Feb.	1952		312.2	211.6	243.1	167.4	199.1
March	1952		314.9	207.7	239.5	162.8	195.5
<u>Railroad and Rolling Stock</u>							
<u>Equipment</u>							
March	1951	(Rev.)	130.9	121.0	83.2	229.4	179.1
Feb.	1952		168.3	206.7	166.2	282.4	292.0
March	1952		189.1	213.1	178.6	276.4	284.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
March 1951	(Rev.)	86.2	44.7	73.9	34.7	277.8
Feb. 1952		107.9	88.7	86.3	113.0	277.8
March 1952		176.7	93.0	81.7	125.6	416.7
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
March 1951		138.4	201.5	168.0	116.7	292.3
Feb. 1952		70.0	248.4	164.5	321.9	345.6
March 1952		95.0	247.9	160.6	320.8	349.2
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
March 1951	(Rev.)	206.4	141.8	128.4	144.3	193.5
Feb. 1952		192.7	211.9	195.0	170.8	349.4
March 1952		190.5	220.8	200.6	167.3	391.2
<u>Jewellery and Silverware</u>						
March 1951	(Rev.)	267.1	137.4	115.8	145.8	163.2
Feb. 1952		93.4	147.4	122.8	148.3	194.2
March 1952		100.2	154.9	147.5	150.2	186.7
<u>Non-Ferrous Metal Smelting and Refining</u>						
March 1951		185.8	162.9	174.3	118.0	201.0
Feb. 1952		208.7	205.8	226.4	141.4	248.8
March 1952		203.5	204.1	221.8	142.6	249.8
<u>Aluminum Products and White Metal Alloys</u>						
March 1951		196.2	148.5	172.5	213.6	117.2
Feb. 1952		163.4	190.7	210.1	240.8	165.3
March 1952		167.5	191.8	212.1	246.2	165.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
March 1951	140.9	171.3	163.6	154.6	192.3
Feb. 1952	141.1	200.7	171.8	221.8	224.5
March 1952	140.3	216.2	179.9	207.8	267.5
<u>Heavy Electrical Machinery and Equipment</u>					
March 1951	257.6	159.1	196.2	149.8	164.6
Feb. 1952	(Rev.) 212.3	250.1	236.9	259.5	244.5
March 1952	226.0	253.8	233.5	265.6	249.5
<u>Radio and Radio Parts</u>					
March 1951	180.5	126.5	96.7	144.2	197.2
Feb. 1952	(Rev.) 143.2	160.8	94.9	160.7	333.8
March 1952	165.5	160.1	94.8	155.4	336.3
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
March 1951	206.6	248.7	213.9	367.2	176.0
Feb. 1952	(Rev.) 112.7	284.2	212.6	350.6	271.9
March 1952	116.7	279.9	205.6	355.2	266.4
<u>Miscellaneous Electrical Products</u>					
March 1951	168.2	136.6	99.0	108.2	180.1
Feb. 1952	(Rev.) 179.9	185.3	138.9	123.6	265.5
March 1952	188.6	178.6	134.7	111.0	264.1
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
March 1951	203.5	122.2	153.3	379.5	64.2
Feb. 1952	177.5	159.7	195.0	303.6	102.2
March 1952	200.8	163.2	194.6	386.7	106.9
<u>Asbestos Products</u>					
March 1951	169.6	156.8	136.2	149.7	194.0
Feb. 1952	(Rev.) 135.5	171.6	173.7	95.6	200.1
March 1952	120.3	172.1	172.1	118.6	196.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
March	1951	160.5	131.1	106.7	140.0	290.6
Feb.	1952	154.6	167.3	140.4	135.0	353.9
March	1952	202.5	163.6	134.5	138.0	363.1
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
March	1951	159.0	118.0	99.8	107.8	333.5
Feb.	1952	(Rev.) 146.0	143.2	123.6	104.8	381.6
March	1952	146.1	133.7	114.2	106.9	368.3
<u>PETROLEUM PRODUCTS</u>						
March	1951	235.5	269.3	105.2	247.3	394.2
Feb.	1952	(Rev.) 282.1	315.1	132.5	214.4	469.4
March	1952	282.2	314.5	140.2	193.1	466.9
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
March	1951	148.8	119.4	113.3	150.7	126.1
Feb.	1952	(Rev.) 152.7	194.5	173.4	254.4	227.6
March	1952	156.8	191.4	165.9	240.4	234.5
<u>Fertilizers</u>						
March	1951	150.8	137.9	131.4	165.0	121.4
Feb.	1952	169.1	173.5	151.1	239.6	146.3
March	1952	160.7	174.3	143.2	248.6	156.2
<u>Medicinal and Pharmaceutical Preparations</u>						
March	1951	118.6	111.4	111.6	124.8	106.1
Feb.	1952	(Rev.) 129.8	125.0	112.9	165.0	120.8
March	1952	134.4	123.8	114.6	164.5	117.0
<u>Paints and Varnishes</u>						
March	1951	146.9	205.4	166.9	175.3	280.8
Feb.	1952	(Rev.) 138.9	214.2	179.4	121.3	306.7
March	1952	144.2	213.1	173.1	129.0	311.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MARCH, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
March	1951	157.8	192.8	153.7	179.9	279.0
Feb.	1952	151.0	164.1	127.9	155.2	242.1
March	1952	149.9	163.0	127.1	140.4	248.1
<u>Toilet Preparations</u>						
March	1951	69.1	74.9	72.4	87.8	76.1
Feb.	1952	(Rev.) 93.9	80.5	69.8	116.3	97.6
March	1952	93.6	81.6	70.9	117.1	98.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)						
March	1951	190.2	140.2	121.8	312.9	140.8
Feb.	1952	(Rev.) 211.2	202.4	162.3	436.0	233.0
March	1952	198.0	203.9	154.6	458.1	249.2
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
March	1951	159.1	123.8	109.3	117.4	155.7
Feb.	1952	141.4	147.3	132.7	124.5	202.3
March	1952	149.4	146.7	134.8	122.5	199.1
<u>Other Miscellaneous Manufacturing Industries:</u> (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))						
March	1951	186.3	118.3	111.6	91.3	157.3
Feb.	1952	148.4	148.9	135.1	99.3	223.0
March	1952	153.5	141.7	125.7	97.0	215.4

Monthly Report on Manufacturers' Inventories, Shipments and Orders - March, 1952.

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders	
	(January 1952=100)					
	Feb.	March	Feb.	March	Jan.	Feb.
1. All Reporting Firms	102.3	108.5	101.2	98.9	5.9	5.7
2. Consumers' Goods Industries (1)	107.2	113.4	93.0	86.8	1.4	1.3
All Other Industries	101.3	107.4	101.6	99.5	6.8	6.6
3. Large Industry Groups						
Textiles Products	94.6	99.1	91.1	80.3	2.0	1.9
Clothing	129.2	150.6	100.7	91.0	2.1	1.7
Iron and Steel Products	103.4	107.1	101.4	101.7	4.9	4.9
Transportation Equipment (2)	92.5	110.3	103.5	102.0	- N.A. -	-
Non-Ferrous Metals	103.4	109.3	99.7	97.4	10.5	10.1
Electrical Apparatus	109.7	114.4	105.3	104.4	8.5	8.3
Chemical Products	93.8	92.2	79.4	65.8	0.6	0.5

(1) Including Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders	
	(January 1952=100)					
	Feb.	March	Feb.	March	Jan.	Feb.
4. <u>Individual Industries -</u>						
Fish	114.9	104.9	80.0	101.8	2.3	1.7
Flour Mills	88.4	95.7	89.4	86.7	1.5	1.5
Rubber Products	101.7	114.6	106.2	100.4	1.3	1.1
Boots and Shoes	138.8	147.3	80.2	79.5	1.7	1.0
Leather Tanneries	90.9	87.9	94.0	79.0	1.2	1.2
Cotton Yarn and Cloth	94.1	100.2	89.7	81.9	3.5	2.2
Woollen & Worsted Woven Goods	89.1	87.7	80.7	64.0	3.0	2.8
Woollen & Worsted Yarn	106.8	94.2	75.5	66.6	1.9	1.6
Miscellaneous Woollen Goods	86.6	85.6	90.8	75.8	2.0	2.1
Carpets, Mats & Rugs	109.7	108.6	109.5	64.7	4.1	4.4
Cotton & Jute Bags	74.1	85.2	98.4	112.2	1.2	1.6
Other Textile Industries	100.2	106.3	122.3	113.4	0.8	0.7
Hosiery	128.1	137.3	97.5	66.5	1.2	1.3
Other Knit Goods	108.9	136.0	116.3	110.7	2.1	2.2
Corsets	116.9	124.2	118.0	102.8	1.0	1.0
Other Clothing	136.4	150.5	96.7	84.2	2.4	1.7
Saw & Planing Mills	102.7	104.3	88.9	77.4	3.2	2.8
Furniture	119.6	120.6	89.9	83.2	1.9	1.5
Boilers & Plate Work	84.7	123.2	106.9	102.7	19.7	24.9
Hardware & Tools	103.4	105.8	99.1	98.8	2.3	2.1
Heating & Cooking Apparatus	91.3	107.1	86.2	81.9	1.2	1.2
Office, Household & Store Machinery	118.1	122.4	102.7	98.0	3.6	3.2
Iron Castings	110.3	115.6	99.4	114.7	4.3	3.6
Machine Tools	144.6	142.2	98.1	95.7	14.6	9.9
Industrial Machinery	120.2	118.4	101.4	96.3	6.6	5.5

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders	
	(January 1952=100)					
	Feb.	March	Feb.	March	Jan.	Feb.
Primary Iron & Steel	102.3	100.2	96.9	101.0	2.9	2.7
Sheet Metal Products	106.7	109.0	99.7	98.8	10.0	8.1
Wire & Wire Goods	94.1	98.3	114.6	111.0	2.2	2.8
Misc. Iron & Steel Products	104.1	115.5	108.6	104.8	5.4	5.2
Motor Vehicles (1)	102.5	111.9	114.4	129.8	2.1	2.4
Motor Vehicle Parts	102.3	108.9	108.8	104.0	2.9	3.0
Railroad Rolling Stock	68.4	84.7	99.8	104.8	13.4	19.9
Shipbuilding	120.0	-N.A.-	107.7	103.0	- N. A. -	
Brass & Copper Products	94.4	97.7	102.7	115.7	1.6	1.6
Batteries	86.1	84.1	91.1	95.6	0.7	0.8
Heavy Electrical Apparatus	113.2	121.9	98.8	96.3	9.7	8.9
Radios	138.5	142.0	105.1	131.0	7.8	6.0
Misc. Electrical Products	107.5	110.1	108.2	106.2	9.6	9.6
Abrasive Products	101.2	117.5	94.0	97.1	1.1	1.0
Paints & Varnishes	114.0	128.8	111.5	114.5	0.3	0.3
Soaps & Washing Compounds	99.3	101.8	84.4	62.1	0.3	0.3
Brooms, Brushes & Mops	80.7	116.5	92.5	67.7	1.0	1.1
Musical Instruments	121.6	117.3	119.3	113.9	5.7	5.6

- (1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, MARCH 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as

total coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. **Since such data are not yet available**, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, **must be considered as approximations only.**

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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UNIVERSITY OF TORONTO
DEPT. OF POLITICAL ECONOMY

GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

APRIL, 1952



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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table I, page 3:

the period January 1950 to April 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to March 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. April values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table II, page 8:

of industries, by months for the period January 1950 to April 1952. Indexes are based on the average 1947 values in each case. April figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

goods in process, and finished products, for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for February and March. April indexes are preliminary.

SOURCES AND METHODS

page 31

tion used, and factors to be noted in using the values and indexes presented.

Material in Tables I and II was completely revised for December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories and shipments at the end of April.

Estimates of total inventory value stood at \$3,478.4 million, a decrease of over 2 percent from the revised March value and 14 percent above April 1951. In index terms, the April level was 186.9 percent of the average 1947 values, as compared with 190.8 at the end of March and 163.3 a year earlier. Shipments values in total increased approximately 3.5 percent during April, and were 4 percent above last years' level for the month; the cumulative total for the first 4 months of 1952 was 3 percent above the total for the same period in 1951. The largest percentage increase in shipments during the month came from the Capital Goods industries, where there was a 20 percent rise and from the Construction Goods industries, with a rise of 13 percent, due mostly to seasonal changes. Consumers' Goods industries showed an increase of 4.1 percent.

The Consumers' Goods industries decreased in inventory value by \$56 million or 5 points during April, for a fourth consecutive monthly decline, while the shipments index rose to 164.8, an increase of 6.5 points over March. The Non-Durable Goods industries had a decline in inventory of \$34.6 million or 5.6 points, while the shipments index for the group rose from 153.9 to 164.8. The decline was

largely accounted for by seasonal drops in the Feed and Flour and Malt and Malt Products industries. The Slaughtering and Meat Packing industry had an inventory increase of 8.6 points, while the index of shipments for the same industry rose seasonally from 145.8 to 176.3. All the large industries in the Semi-Durable Consumers' group showed some decline in inventory values. Shipments for this sector also showed decreases, with Leather Footwear and Clothing industries showing a drop of 12.2 points and 17.4 points respectively. In the Durable Consumers' Goods industries, inventory values dropped \$14.4 million or 8.9 points, the main decrease coming from the Motor Vehicles, Furniture, Radio and Radio Parts and Heating and Cooking Apparatus industries. Shipments for the Durable group showed an increase of 15.6 points or 11.0 percent, due chiefly to large increases in the Motor Vehicles and Motor Vehicle Parts industries, while a decline occurred in the Furniture industry.

In the Capital Goods industries, inventories decreased by \$22.5 million or 6.5 points during the month while shipments increased by 4.4 points. The Railroad Rolling Stock and Aircraft and Parts industries had a slight increase in inventory while there was a sharp decline of 24.9 points in the Heavy Electrical Machinery and Equipment industry. It must be stressed that specific industries in the Capital Goods group, i.e., Shipbuilding, Aircraft, etc., are heavily engaged on long term commitments and that inventory changes may be largely related to incomplete work done in connection with such commitments.

The Producers' Goods industries showed a slight increase in inventory value of \$1.5 million or 0.5 points over March and shipments for the same group had a decline of 1.8 points. The Fertilizers industry had seasonal changes of a 25.5 point decrease in inventory and an increase of 86.4 points in shipments. Other changes in major industries and groups were relatively small.

In the Construction Goods group, inventory value remained almost the same as in March, while shipments advanced 18.4 points. This was largely accounted for by seasonal changes. The chief gain in shipments was shown in Sawmills, the largest component of this group, where preliminary estimates indicate an index of 288.0, an increase of 23.5 points over March.

Estimates of inventory value by components, available to the end of March, showed a decrease of \$5.3 million from February levels in Raw Materials while Goods in Process and Finished Products rose by \$15.2 and \$9.1 million respectively.

The compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of March for approximately 900 plants in 65 industries showed a level of unfilled orders equal to 5.1 times the March shipment values for reporting firms. The Preliminary Outstanding Orders index at the end of April was 98.0 percent of the January, 1952 base values for the same establishments and 1 percent lower than the March index. These data are presented in a new series given on page 28, where indexes of shipments and unfilled orders in February and March for a number of large individual industries are also shown.

For detail on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of dollars)				
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec. (Rev.)	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.6	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,478.4		(not available)	

(1) See note page 34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec. (Rev.)	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,016.4		(not available)	

(1) See note page 34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec. (Rev.)	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	515.9		(not available)	

(1) See note page 34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5)95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec. (Rev.)	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9		(not available)	

(1) See note page 34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec. (Rev.)	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	50.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.2		(not available)	

(1) See note page 34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. April	186.9	178.1	179.8	164.8	182.5	164.8	167.5	145.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to April 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.7	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
195.4	199.1	187.3	224.3	192.9	178.5	234.3	239.3	28.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON-DURABLE CONSUMERS'							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. April	149.1	145.7	165.4	265.4	117.2	125.3	309.4	281.0

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(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
252.0	146.3	162.1	134.6	204.7	169.2	146.3	139.0	28.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. April	168.1	148.8	192.9	156.1	104.8	60.7

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and Shipments in All Manufacturing Industries, and

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(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.8	239.7	201.2	178.0	167.0	110.9	199.0	330.4	28.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Total Transport- ation Equipment		Ship building		Railway Rolling Stock		Aircraft		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1,573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1,048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1,256.7
28. April	154.8	288.5	97.0	123.8	222.5	191.8	156.9	1,256.1

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(1947 Average = 100)

CAPITAL GOODS (OTHER)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
235.5	187.2	203.8	228.4	184.5	191.3	240.8	185.9	27.
213.2	201.9	204.9	252.7	177.7	183.4	248.0	140.7	28.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. April	200.1	184.8	205.3	183.1	109.7	154.5	189.0	152.5

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(1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.8	247.1	294.3	234.6	211.7	176.2	230.4	251.5	28.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
April	1951	138.2	173.6	144.4	3.1	301.2
March	1952 (Rev.)	139.9	187.2	150.4	7.7	287.0
April	1952	134.6	162.1	126.7	6.2	316.5
<u>Biscuits and Crackers</u>						
April	1951	201.4	257.8	191.5	130.0	566.1
March	1952	210.8	262.2	178.3	167.1	639.4
April	1952	214.0	264.2	171.5	171.1	679.4
<u>Brewing Industry</u>						
April	1951	227.8	125.8	146.7	115.1	101.5
March	1952 (Rev.)	230.0	121.5	125.8	130.7	94.0
April	1952	264.5	124.6	120.1	141.8	100.4
<u>Confectionery</u>						
April	1951	98.5	174.4	161.6	164.5	238.9
March	1952 (Rev.)	123.2	144.0	116.7	173.5	244.8
April	1952	131.0	136.9	113.9	162.1	221.2
<u>Sugar Industry</u>						
April	1951	173.1	167.8	112.6	324.0	206.3
March	1952	125.8	171.5	112.5	310.4	213.1
April	1952	121.6	163.7	135.9	289.6	182.6
<u>Miscellaneous Foods, N.E.C.</u>						
April	1951	165.4	160.2	175.5	198.8	120.0
March	1952 (Rev.)	174.1	146.8	154.7	213.4	122.9
April	1952	171.1	136.7	139.5	249.8	122.9
<u>Dairy Products</u>						
April	1951	110.7	108.2	126.9	50.3	99.6
March	1952	89.4	128.4	136.0	8.5	131.1
April	1952	98.4	117.9	119.9	11.5	123.7
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
April	1951	104.9	146.4	90.1	185.8	341.1
March	1952 (Rev.)	66.3	106.5	66.5	112.5	296.5
April	1952	60.7	104.8	66.3	118.5	269.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
April	1951	124.2	159.1	145.0	145.8	168.5
March	1952 (Rev.)	121.4	143.1	117.1	141.8	156.4
April	1952	108.2	150.1	114.7	142.0	169.3
<u>Tires, Tubes & Other Rubber Products</u>						
April	1951	207.2	197.2	164.2	166.8	236.4
March	1952 (Rev.)	182.2	218.2	135.0	171.9	308.4
April	1952	181.5	214.2	124.0	168.9	310.5
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
April	1951	192.5	185.1	160.6	163.2	310.8
March	1952	166.7	210.4	144.3	195.2	468.8
April	1952	164.7	210.4	143.2	198.3	466.7
<u>Woollen and Worsted Woven Goods</u>						
April	1951	131.5	197.9	185.1	165.3	917.8
March	1952 (Rev.)	159.2	174.2	155.6	162.5	678.4
April	1952	148.5	165.0	147.2	153.5	653.5
<u>Woollen and Worsted Yarn</u>						
April	1951	138.7	273.0	226.2	267.9	667.1
March	1952 (Rev.)	125.8	196.6	165.7	185.9	425.7
April	1952	109.3	194.1	159.7	187.2	436.7
<u>Miscellaneous Woollen Goods</u>						
April	1951	172.9	223.8	236.2	155.7	188.1
March	1952 (Rev.)	122.8	164.0	152.0	162.4	240.6
April	1952	114.7	147.3	131.1	162.0	239.4
<u>Dyeing and Finishing of Textiles</u>						
April	1951	65.9	107.2	156.8	227.3	-
March	1952	59.0	91.8	124.1	395.5	-
April	1952	52.8	85.8	116.8	354.5	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
April	1951	128.8	150.6	174.8	138.1	140.0
March	1952	141.0	237.4	273.2	257.4	220.0
April	1952	152.6	242.2	248.5	247.5	239.1
<u>Cotton and Jute Bags</u>						
April	1951	103.1	126.8	125.2	86.2	137.1
March	1952	80.5	127.9	118.4	117.4	230.3
April	1952	65.9	120.4	110.2	107.3	234.5
<u>Miscellaneous Textile Goods</u>						
April	1951	146.4	174.1	191.9	183.5	112.6
March	1952	167.0	177.3	187.6	289.9	111.6
April	1952	168.9	177.6	190.3	310.1	101.9
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and, Other coated fabrics)						
April	1951	187.9	197.8	182.2	186.5	259.3
March	1952 (Rev.)	179.1	196.6	146.4	175.1	378.0
April	1952	176.8	211.2	156.0	201.4	388.1
<u>CLOTHING</u>						
<u>Hosiery</u>						
April	1951	163.1	169.7	164.7	133.3	265.7
March	1952 (Rev.)	178.3	162.6	147.0	132.0	267.6
April	1952	148.4	156.5	140.2	134.9	241.8
<u>Other Knit Goods</u>						
April	1951	124.9	182.7	134.0	159.6	295.1
March	1952	114.7	170.8	116.7	169.4	272.9
April	1952	108.7	168.2	110.7	158.4	282.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (CONCL'D)</u>						
<u>Corsets, Girdles and Foundation</u>						
<u>Garments</u>						
April	1951	111.7	205.2	218.7	85.5	280.9
March	1952	128.8	160.7	175.1	97.2	178.1
April	1952	111.8	156.5	168.1	102.7	174.3
<u>Other Clothing Industries</u>						
(Includes the following: Childrens Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
April	1951	145.7	156.1	154.0	129.1	189.5
March	1952 (Rev.)	163.8	143.6	140.6	111.6	185.3
April	1952	145.3	140.1	138.5	110.1	174.2
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
April	1951	107.2	174.6	181.1	64.0	218.1
March	1952 (Rev.)	104.9	226.4	219.8	83.9	579.3
April	1952	109.1	214.0	207.7	77.7	552.7
<u>Furniture</u>						
(Including Metal Furniture and Mattresses and Springs)						
April	1951	125.1	195.9	186.1	170.5	302.7
March	1952 (Rev.)	121.6	174.4	151.7	168.7	333.3
April	1952	110.9	167.0	142.4	166.9	328.1
<u>Pulp and Paper Industry</u>						
April	1951	140.6	184.4	188.6	45.1	207.0
March	1952 (Rev.)	147.6	258.1	288.3	113.1	261.3
April	1952	146.3	252.0	281.6	112.6	251.7
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
April	1951	239.5	157.2	103.5	129.5	251.5
March	1952 (Rev.)	228.4	203.8	167.3	167.6	282.4
April	1952	252.7	204.9	170.2	169.8	280.1
<u>Boilers and Plate Work</u>						
April	1951	144.1	159.9	163.8	132.6	229.3
March	1952 (Rev.)	175.9	240.8	234.7	202.2	395.0
April	1952	140.7	248.0	239.7	211.1	401.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (CONT'D)</u>						
<u>Fabricated and Structural Steel</u>						
April	1951	166.1	192.3	248.1	150.0	125.5
March	1952	244.3	208.2	323.7	115.5	61.4
April	1952	234.6	294.3	383.1	232.5	92.8
<u>Hardware and Tools</u>						
April	1951	191.3	141.5	143.4	131.0	151.7
March	1952 (Rev.)	198.4	183.0	178.1	182.1	192.3
April	1952	193.3	172.2	168.7	172.2	177.9
<u>Heating and Cooking Apparatus</u>						
April	1951	218.3	225.2	211.0	249.8	250.3
March	1952	179.9	264.7	241.1	259.4	349.7
April	1952	174.9	247.6	217.5	245.3	342.4
<u>Household, Office & Store Machinery</u>						
April	1951	190.9	212.0	167.1	237.1	279.3
March	1952 (Rev.)	136.9	241.0	192.1	252.4	330.0
April	1952	160.1	240.2	190.9	246.7	334.4
<u>Iron Castings</u>						
April	1951	150.7	195.0	213.6	158.8	208.2
March	1952 (Rev.)	145.5	251.3	272.0	123.3	303.7
April	1952	164.6	258.0	290.4	116.8	310.6
<u>Machine Tools</u>						
April	1951	87.5	85.0	114.5	67.0	127.3
March	1952 (Rev.)	143.1	191.3	214.1	177.4	205.4
April	1952	116.8	202.2	213.0	189.5	225.9
<u>Industrial Machinery N.E.C.</u>						
April	1951	149.1	146.1	116.5	162.1	145.4
March	1952 (Rev.)	176.9	211.1	181.3	226.0	140.2
April	1952	198.1	192.4	165.6	208.3	125.4
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
April	1951	199.5	137.9	114.7	184.9	170.5
March	1952 (Rev.)	230.8	197.4	190.2	191.5	229.2
April	1952	225.9	210.7	199.1	213.8	248.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
April	1951	128.2	143.9	143.7	192.6	128.4
March	1952 (Rev.)	121.2	172.1	179.8	213.6	146.8
April	1952	130.6	166.1	167.0	191.9	161.1
<u>Wire and Wire Products</u>						
April	1951	201.6	135.5	125.3	143.9	147.1
March	1952 (Rev.)	190.5	195.2	186.3	155.0	224.9
April	1952	195.4	193.6	185.1	154.0	222.8
<u>Miscellaneous Iron and Steel</u>						
April	1951	197.2	169.1	185.0	188.0	179.2
March	1952 (Rev.)	233.1	218.9	246.0	183.9	154.2
April	1952	236.0	216.1	238.2	184.8	161.7
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
April	1951	423.5	109.7	87.0	337.9	99.3
March	1952	1256.7	151.9	112.2	640.1	96.5
April	1952	1256.1	156.6	112.5	746.1	77.9
<u>Motor Vehicles</u>						
April	1951	243.7	190.6	140.7	214.0	178.6
March	1952	203.7	217.3	157.1	203.7	246.7
April	1952	239.7	204.8	155.6	198.4	223.9
<u>Motor Vehicle Parts and Accessories</u>						
April	1951	340.3	182.3	207.6	160.3	160.9
March	1952 (Rev.)	315.5	207.5	238.8	163.3	195.6
April	1952	330.4	199.0	226.2	155.2	193.3
<u>Railroad and Rolling Stock Equipment</u>						
April	1951	181.8	125.3	84.9	213.5	207.2
March	1952 (Rev.)	195.7	214.8	181.0	276.4	284.2
April	1952	191.8	222.5	175.2	364.7	285.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
April	1951	100.5	43.7	73.2	33.2	370.4
March	1952 (Rev.)	136.1	97.2	84.5	132.0	416.7
April	1952	123.8	97.0	94.8	122.9	555.6
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
April	1951	139.7	201.0	171.7	114.6	287.3
March	1952	91.2	247.9	160.6	320.8	349.2
April	1952	131.3	229.2	156.3	334.4	299.6
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
April	1951	195.5	140.1	124.9	147.3	190.6
March	1952 (Rev.)	190.0	220.4	200.4	165.5	392.4
April	1952	186.2	229.1	208.4	167.6	414.6
<u>Jewellery and Silverware</u>						
April	1951	148.0	143.1	118.6	155.1	166.8
March	1952 (Rev.)	100.6	154.7	147.0	150.2	186.7
April	1952	80.3	156.0	144.8	153.4	189.9
<u>Non-Ferrous Metal Smelting and Refining</u>						
April	1951	171.9	163.4	177.3	115.1	199.7
March	1952	203.5	204.1	221.8	142.6	249.8
April	1952	183.7	205.5	220.2	144.7	258.6
<u>Aluminum Products and White Metal Alloys</u>						
April	1951	194.6	157.6	190.8	204.4	122.3
March	1952 (Rev.)	172.0	189.9	206.1	258.1	163.7
April	1952	175.8	182.1	191.8	268.9	157.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
April	1951	146.7	188.1	183.2	157.4	214.3
March	1952	140.3	216.2	179.9	207.8	267.5
April	1952	142.4	227.2	171.3	202.9	312.5
<u>Heavy Electrical Machinery and Equipment</u>						
April	1951	259.4	162.1	187.1	156.0	173.0
March	1952 (Rev.)	226.5	254.0	232.7	265.3	257.3
April	1952	229.0	229.1	227.9	232.5	240.8
<u>Radio and Radio Parts</u>						
April	1951	180.5	134.8	105.3	148.8	210.2
March	1952 (Rev.)	162.3	159.5	95.9	155.4	331.3
April	1952	155.9	149.5	94.7	129.4	316.1
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
April	1951	240.1	258.0	232.5	390.1	166.4
March	1952 (Rev.)	116.7	279.9	205.6	355.2	266.4
April	1952	131.4	267.9	211.1	351.3	233.8
<u>Miscellaneous Electrical Products</u>						
April	1951	173.9	142.5	107.6	105.6	192.6
March	1952 (Rev.)	186.5	179.1	136.0	113.0	262.4
April	1952	174.3	176.4	133.3	107.8	262.5
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
April	1951	185.2	124.8	159.5	412.0	60.2
March	1952	200.8	163.2	194.6	386.7	106.9
April	1952	166.9	164.7	193.0	489.2	107.0
<u>Asbestos Products</u>						
April	1951	139.7	171.2	144.3	165.4	216.9
March	1952	120.3	172.1	172.1	118.6	196.6
April	1952	141.8	170.2	170.2	102.7	198.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
April	1951	199.4	126.7	103.2	107.0	287.9
March	1952	(Rev.) 203.3	163.6	134.5	138.5	363.4
April	1952	231.3	163.9	136.6	116.0	357.2
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
April	1951	(Rev.) 169.6	129.3	113.8	113.9	313.6
March	1952	146.9	130.3	110.7	106.9	365.7
April	1952	144.1	136.8	116.7	98.7	381.2
<u>PETROLEUM PRODUCTS</u>						
April	1951	241.5	277.8	141.3	274.5	378.7
March	1952	(Rev.) 269.7	306.9	136.3	198.5	453.9
April	1952	281.0	309.4	155.6	207.3	442.8
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
April	1951	160.5	124.3	117.7	151.8	132.6
March	1952	(Rev.) 152.2	191.1	165.7	240.4	234.1
April	1952	152.5	189.0	159.9	205.1	243.5
<u>Fertilizers</u>						
April	1951	217.9	123.6	123.7	141.8	103.5
March	1952	160.7	174.3	143.2	248.6	156.2
April	1952	247.1	148.8	131.1	199.8	128.6
<u>Medicinal and Pharmaceutical Preparations</u>						
April	1951	102.7	116.3	115.1	132.1	111.7
March	1952	(Rev.) 134.5	121.6	110.2	162.1	116.7
April	1952	125.3	117.2	95.8	155.4	124.2
<u>Paints and Varnishes</u>						
April	1951	175.3	208.3	190.3	114.7	272.1
March	1952	144.2	213.5	172.5	129.0	313.2
April	1952	176.2	211.7	164.9	126.1	321.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, APRIL, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
April	1951	164.6	222.1	174.5	193.6	327.7
March	1952	149.9	163.0	127.1	140.4	248.1
April	1952	147.2	162.9	123.5	146.1	252.1
<u>Toilet Preparations</u>						
April	1951	65.1	82.2	77.9	89.4	88.1
March	1952	(Rev.) 93.3	86.4	75.5	143.0	100.6
April	1952	75.4	80.0	68.5	133.0	96.2
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)						
April	1951	197.7	152.9	135.1	346.8	147.9
March	1952	(Rev.) 177.1	181.9	138.6	430.3	216.4
April	1952	217.9	203.3	157.5	440.6	244.8
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
April	1951	167.1	134.5	119.3	126.4	170.1
March	1952	(Rev.) 150.3	146.5	135.5	122.3	197.4
April	1952	137.2	142.5	166.6	73.7	198.7
<u>Other Miscellaneous Manufacturing Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)</u>						
April	1951	188.0	122.0	121.3	90.6	153.8
March	1952	149.4	143.0	126.4	97.4	218.4
April	1952	139.4	138.2	118.2	91.0	220.7

Monthly Report on Manufacturers' Inventories, Shipments and Orders - April, 1952.

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments (January 1952=100)		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only Jan. '52=100)
	Feb.	March	Feb.	March	Feb.	March	April
1. All Reporting Firms	102.3	109.0	101.4	99.5	5.7	5.1	98.0
(1)							
2. Consumers' Goods Industries	107.2	113.7	93.1	85.8	1.2	1.0	79.8
All Other Industries	101.3	107.9	101.7	100.2	6.6	6.1	98.9
3. Large Industry Groups							
Textiles Products	94.8	100.5	90.2	79.9	1.9	1.6	80.2
Clothing	129.0	152.5	100.4	87.1	1.6	1.2	76.8
Iron and Steel Products	103.5	106.5	102.7	101.6	4.9	4.7	101.5
Transportation Equipment(2)	92.4	111.2	103.5	104.7	15.5	12.7	99.4
Non-Ferrous Metals	103.4	109.3	99.7	97.4	10.1	9.4	94.5
Electrical Apparatus	109.7	115.2	105.3	104.1	8.3	7.8	107.7
Chemical Products	94.1	92.4	79.1	65.5	0.5	0.4	62.6

(1) Including Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only Jan. '52=100)
	(January 1952=100)		(January 1952=100)				
	Feb.	March	Feb.	March	Feb.	March	April
4. Individual Industries -							
Fish	115.4	104.7	80.0	77.7	1.6	1.7	71.8
Flour Mills	88.3	95.6	89.4	86.7	1.5	1.3	78.4
Rubber Products	101.7	115.3	106.2	100.0	1.1	0.9	115.9
Boots and Shoes	138.8	149.8	80.2	78.1	1.0	0.9	77.3
Leather Tanneries	89.9	87.9	94.0	79.0	1.1	1.0	92.6
Cotton Yarn and Cloth	94.1	100.2	86.1	78.3	2.2	1.8	71.5
Woollen & Worsted Woven Goods	89.1	87.7	80.7	64.0	2.8	2.3	48.2
Woollen & Worsted Yarn	106.8	94.2	77.5	66.6	1.6	1.5	55.4
Miscellaneous Woollen Goods	86.6	85.6	90.8	75.8	2.1	1.8	73.3
Carpets, Mats & Rugs	115.6	120.1	109.3	71.0	3.9	2.4	98.1
Cotton & Jute Bags	74.1	87.6	98.4	112.2	1.6	1.6	104.3
Other Textile Industries	100.2	110.6	120.5	114.3	1.1	0.9	182.0
Hosiery	123.4	180.2	97.5	66.5	1.0	0.5	46.0
Other Knit Goods	108.9	136.0	116.3	110.7	2.2	1.7	101.6
Corsets	116.9	124.2	118.0	102.8	1.0	0.9	108.4
Other Clothing	137.3	155.8	96.2	78.8	1.7	1.2	68.1
Saw & Planing Mills	101.6	108.3	90.7	78.4	2.8	2.2	75.1
Furniture	114.2	113.5	92.5	85.5	1.4	1.3	86.0
Boilers & Plate Work	84.7	111.5	106.9	102.1	24.9	18.1	101.5
Hardware & Tools	103.4	105.9	99.1	98.8	2.1	2.1	82.2
Heating & Cooking Apparatus	91.3	107.1	86.2	81.9	1.2	0.9	85.0
Office, Household & Store Machinery	118.1	121.0	102.7	99.2	3.2	3.0	101.9
Iron Castings	106.0	115.6	99.4	114.7	3.6	3.8	100.5
Machine Tools	144.6	142.2	98.1	95.7	9.9	9.8	96.8
Industrial Machinery	120.2	120.3	101.4	96.0	5.5	5.1	93.1

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52=100
	(January 1952=100)						
	Feb.	March	Feb.	March	Feb.	March	April
4. <u>Individual Industries - Concluded.</u>							
Primary Iron & Steel	102.3	100.2	96.9	101.0	2.7	2.9	109.1
Sheet Metal Products	106.7	101.4	99.7	98.7	8.1	8.4	97.2
Wire & Wire Goods	94.1	98.3	114.6	111.0	2.8	2.6	103.5
Misc. Iron & Steel Products	105.7	115.7	108.4	104.9	5.1	4.7	100.8
Motor Vehicles (1)	102.5	111.9	114.4	129.8	2.4	2.4	128.3
Motor Vehicle Parts	102.3	108.9	108.8	104.0	3.0	2.7	102.0
Railroad Rolling Stock	68.4	84.7	99.8	104.8	19.9	16.5	91.7
Shipbuilding	118.6	100.4	107.4	108.7	48.4	37.0	109.9
Brass & Copper Products	94.4	97.7	102.7	115.7	1.6	1.9	119.2
Batteries	86.1	84.1	91.1	95.6	0.8	0.8	106.0
Heavy Electrical Apparatus	113.2	121.9	98.8	96.3	8.9	8.1	95.1
Radios	138.5	141.3	105.1	130.9	6.9	7.3	124.1
Misc. Electrical Products	107.5	111.9	108.2	105.5	9.6	9.0	112.6
Abrasive Products	101.3	117.6	94.0	97.1	1.0	1.0	89.1
Paints & Varnishes	115.0	129.3	103.7	106.8	0.3	0.3	138.5
Soaps & Washing Compounds	99.3	101.8	84.4	62.1	0.3	0.2	77.0
Brooms, Brushes & Mops	80.7	112.0	92.5	68.3	1.1	0.6	62.6
Musical Instruments	121.6	117.4	119.3	113.7	5.6	11.3	107.9

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING INDUSTRIES, **APRIL, 1952**

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table 1 are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as

total coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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UNIVERSITY
DEPT. OF POLITICAL SCIENCE

GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

MAY, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table I, page 3:

the period January 1950 to May 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to April 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. April values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table II, page 8:

of industries, by months for the period January 1950 to May 1952. Indexes are based on the average 1947 values in each case. April figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

goods in process, and finished products, for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

by over 900 plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for March and April. May indexes are preliminary.

SOURCES AND METHODS

page 31

used, and factors to be noted in using the values and indexes presented.

Material in Tables I and II was completely revised for December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories, shipments and orders at the end of May:

Total inventory values after rising steadily for over a year, have been fluctuating since last October, with the decreases, on the whole, being greater than the increases, with the result that the May level is slightly (\$103 million or 3 per cent) below the December 1951 post-war peak. Estimates of May values stood at \$3,483.0 million, a decrease of \$3.2 million from the revised April figures, and \$361.3 million or 12.0 per cent above May 1951. In index terms, the May level was 187.1 per cent of the average 1947 values, as compared with 187.3 at the end of April and 167.7 a year earlier. The trend varied in the four major groups, with Consumers Goods Industries showing a decline of 1.5 per cent during the month, Capital and Construction Goods Industries increasing by 3.9 per cent and 2.5 per cent respectively and no change in the Producers' Goods industries. Shipments values in total increased approximately 6.7 per cent during May and were 1 per cent above last year's level for the month. The cumulative total for the first 5 months of 1952 was 2.1 per cent above the total for the same period in 1951. All of the four major industry groups participated in the increase, but the largest percentage increase came from the Construction Goods industries where there was a 35.6 per cent rise due to seasonal changes.

The decline in inventories in the Consumers' Goods industries amounted \$30.9 million as compared with April values. Except for a negligible increase of 0.3 per cent in December 1951, it was the sixth consecutive monthly decline in this group from the post-war peak of 194.2 in October 1951. Shipments advanced 2 per cent to reach an index of 171.0 as compared with 167.2 for April. The Non-Durable Goods industries had a decline in inventory of \$7.7 million or 1 per cent, while the shipments index rose from 167.2 to 171.0. The decrease in inventory in this group was largely accounted for by seasonal drops in the Flour Milling and Canned Fruits & Vegetables industries. The Dairy Products industry showed the only large increase in the group, with a rise of 17 per cent. The increase in shipments was due largely to the Petroleum Products industry which showed a change of 25 per cent. In the Semi-Durable Goods group, all large industries showed some decline in inventory values, the total decrease being \$16. million or 3 per cent. The most important change came from the Rubber Goods industry where the preliminary index for May dropped 15 per cent. Shipments in this group showed a decrease of 9 per cent, the most notable changes being declines of 10 and 13 per cent in the Textiles and Clothing sub-groups. In the Durable Consumers' Goods industries, inventory values dropped \$7.6 million or 2 per cent, all the industries in the group participating in the decline to some extent. Shipments for the Durable group showed a decrease of 1 per cent, due mostly to the Motor Vehicles industry which had a drop of 6 per cent. This drop was compensated partly by the Heating & Cooking Apparatus industry and the Refrigerators & Other Appliances industry with increases of 11 and 21 per cent respectively.

In the Capital Goods industries, inventories increased by \$20.6 million or 4 per cent during the month while shipments increased by 10 per cent. The increase in inventories was chiefly due to the Aircrafts & Parts industry (20 per cent), while the rise in shipments came mostly from the Shipbuilding industry (119 per cent), and the Railroad Rolling Stock industry (35 per cent).

In the Producers' Goods industries, inventory values remained at the same level as the preceding month, but shipment values advanced 7 per cent. The latter was accounted for largely by the Sheet Metal industry with an increase of 12 per cent and the Fertilizers industry with a seasonal increase of 34 per cent.

The Construction Goods group showed a slight increase of 2.5 per cent in total inventory, with the largest change (10 per cent) coming in the estimate for Sawmills. Shipments showed an increase of 36 per cent largely due to seasonal variations. Large increases were shown by the Fabricated & Structural Steel industry (31 per cent), Sawmills (42 per cent), and the Cement industry (28 per cent).

Estimates of inventory value by components, available to the end of April, showed a decline during the month of \$44 million (3 per cent) in Raw Materials, and of \$24 million (2 per cent) in Finished Products. Goods in Process increased slightly. The decreases in Raw Material and Finished Products came largely from the Consumers' Goods group. The increase in Goods in Process was due to a rise in the Construction Goods industries while other groups showed declines.

The compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of April, for approximately 900 plants in 65 industries showed a level of unfilled orders equal to 5.2 times the April shipment values for reporting firms, an increase of 2.0 per cent over the previous month. The Preliminary Outstanding Orders index at the end of May was 96.8 per cent of the January, 1952 base values for the same establishments and 1.1 per cent lower than the April index. These data are presented in a new series given on page 28, where indexes of shipments and unfilled orders in March and April for a number of large individual industries are also shown.

For detail on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec. (Rev.)	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.6	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,483.0		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8) 1,786.8	(1,000.4) 1,000.3	(231.1) 231.9	552.3) 554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec. (Rev.)	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,983.5		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4) 309.6	(107.4) 107.1	(107.6) 110.0	(87.4) 92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec. (Rev.)	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	545.5		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5)95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec. (Rev.)	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.9		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec. (Rev.)	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	50.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	293.1		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories:

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.4
28. Apr.	187.3	176.6	179.6	167.2	183.6	164.9	165.3	148.7
29. May	187.1	188.5	176.9	171.0	182.4	176.7	160.7	136.1

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and Shipments in All Manufacturing Industries, and

January 1950 to May 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.7	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.7	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.9	208.3	198.0	264.7	192.9	191.4	240.9	247.7	29.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON-DURABLE CONSUMERS'								
Month	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	154.2	163.2	283.3	118.3	129.0	305.9	352.5

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(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed. and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	31.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	145.8	147.1	175.3	162.2	141.6	128.8	29.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	250.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	253.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	156.4	104.0	60.8
29. May	162.4	146.5	189.2	141.4	107.4	65.9

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and Shipments in All Manufacturing Industries, and

January 1950 to May 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.0	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	248.6	192.7	180.2	162.6	113.0	190.4	339.1	29.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
Total Transport- ation Equipment		Ship building		Railway Rolling Stock		Aircraft		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	155.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1,573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1,048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1,256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1,256.1
29. May	166.1	396.1	113.3	276.7	221.5	301.6	188.7	1,240.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to May 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
229.2	189.5	200.9	315.3	190.1	195.7	263.3	286.8	29.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. April	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.8	194.5	207.0	196.9	136.6	160.7	183.6	159.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952,
and Shipments in All Manufacturing Industries, and
January 1950 to May 1952

on the estimated current value of physical stocks)
 (1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Int.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	205.0	195.5	244.9	246.6	29.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
May	1951	147.5	156.4	128.3	4.6	279.6
April	1952 (Rev.)	134.9	163.0	129.8	6.2	307.6
May	1952	147.1	145.8	110.1	18.5	301.7
<u>Biscuits and Crackers</u>						
May	1951	223.1	243.3	183.9	132.2	517.8
April	1952	214.0	264.2	171.5	171.1	679.4
May	1952	219.9	259.3	169.2	158.9	664.8
<u>Brewing Industry</u>						
May	1951	270.2	127.8	116.2	148.9	111.2
April	1952 (Rev.)	265.0	124.7	120.2	142.0	100.4
May	1952	300.1	127.8	117.8	151.4	102.8
<u>Confectionery</u>						
May	1951	114.2	179.8	169.6	165.9	235.9
April	1952 (Rev.)	133.9	137.5	114.0	166.2	221.9
May	1952	131.2	141.1	113.8	170.4	241.9
<u>Sugar Industry</u>						
May	1951	190.7	169.0	130.8	342.4	194.8
April	1952	121.6	163.7	135.9	289.6	182.6
May	1952	130.0	155.7	108.7	308.8	188.8
<u>Miscellaneous Foods, N.E.C.</u>						
May	1951	165.1	165.4	178.4	188.3	131.3
April	1952 (Rev.)	170.3	138.0	141.6	235.6	123.0
May	1952	178.4	139.6	148.3	213.8	113.4
<u>Dairy Products</u>						
May	1951	135.2	139.0	143.4	41.9	142.6
April	1952	98.4	117.9	119.9	11.5	123.7
May	1952	112.0	138.0	126.3	15.5	154.0
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
May	1951	85.4	160.5	105.7	193.5	363.6
April	1952 (Rev.)	60.8	104.0	65.2	118.4	268.4
May	1952	65.9	107.4	68.7	114.7	335.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>					
<u>Rubber Footwear</u>					
May 1951	110.3	178.1	149.3	147.5	197.8
April 1952 (Rev.)	80.3	157.0	112.4	147.0	181.2
May 1952	60.7	173.5	103.1	145.9	213.6
<u>Tires, Tubes & Other Rubber Products</u>					
May 1951	179.7	214.5	175.6	174.5	262.0
April 1952 (Rev.)	182.2	214.2	124.3	167.3	310.8
May 1952	207.1	235.9	133.1	177.7	347.5
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
May 1951	190.3	187.5	162.3	161.5	323.6
April 1952	136.4	207.2	146.9	183.8	461.1
May 1952			not available		
<u>Woollen and Worsted Woven Goods</u>					
May 1951	106.3	184.8	172.7	172.3	1,058.2
April 1952 (Rev.)	148.2	165.0	147.2	153.5	653.5
May 1952	117.1	135.8	128.1	114.7	728.0
<u>Woollen and Worsted Yarn</u>					
May 1951	101.9	195.2	118.7	251.5	616.9
April 1952 (Rev.)	94.9	196.1	156.5	193.0	462.9
May 1952	100.7	193.1	151.8	196.0	456.2
<u>Miscellaneous Woollen Goods</u>					
May 1951	210.6	226.3	232.6	162.4	228.0
April 1952	114.7	147.3	131.1	162.0	239.4
May 1952	140.1	144.1	131.8	160.0	210.0
<u>Dyeing and Finishing of Textiles</u>					
May 1951	62.4	111.0	164.6	190.9	-
April 1952 (Rev.)	51.6	86.3	116.1	386.4	-
May 1952	58.6	85.1	116.1	345.5	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Con'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
May	1951	169.3	158.0	192.2	156.4	142.4
April	1952 (Rev.)	146.5	238.2	226.2	315.8	240.2
May	1952	131.5	245.4	220.5	262.4	256.3
<u>Cotton and Jute Bags</u>						
May	1951	106.1	145.5	143.9	83.5	160.3
April	1952	65.9	120.4	110.2	107.3	234.5
May	1952	67.6	117.4	106.9	89.9	241.0
<u>Miscellaneous Textile Goods</u>						
May	1951	148.2	174.1	194.6	167.9	120.0
April	1952	168.9	177.6	190.3	310.1	101.9
May	1952	189.4	186.2	201.9	326.2	101.9
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other coated fabrics)						
May	1951	179.3	213.4	197.9	203.0	273.2
April	1952 (Rev.)	178.4	194.2	145.0	172.8	372.3
May	1952	166.4	214.7	152.3	223.7	382.4
<u>CLOTHING</u>						
<u>Hosiery</u>						
May	1951	137.3	178.2	169.5	144.9	274.6
April	1952	148.4	156.5	140.2	134.9	241.8
May	1952	121.3	151.9	133.0	134.7	232.4
<u>Other Knit Goods</u>						
May	1951	114.9	193.9	135.5	210.6	289.8
April	1952 (Rev.)	108.2	168.8	111.4	158.6	283.1
May	1952	94.0	166.7	113.1	147.8	281.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation</u>						
<u>Garments</u>						
May	1951	99.1	211.1	221.8	88.7	299.1
April	1952 (Rev.)	112.6	153.6	165.3	98.8	172.1
May	1952	109.1	148.6	160.4	88.5	171.3
<u>Other Clothing Industries</u>						
(Includes the following: Childrens Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscellaneous Clothing)						
May	1951	121.6	161.0	158.7	124.2	204.3
April	1952 (Rev.)	157.9	138.9	138.1	104.8	173.9
May	1952	137.7	134.8	132.3	101.7	175.3
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
May	1951	120.9	158.9	164.4	62.1	200.0
April	1952	109.1	214.0	207.7	77.7	552.7
May	1952	149.1	195.7	188.0	84.4	519.0
<u>Furniture</u>						
(Including Metal Furniture and Mattresses and Springs)						
May	1951	120.2	202.5	192.8	172.7	288.7
April	1952 (Rev.)	110.9	166.3	141.9	163.6	330.6
May	1952	113.0	162.6	138.6	164.6	316.3
<u>Pulp and Paper Industry</u>						
May	1951	153.2	191.1	195.1	38.6	222.3
April	1952 (Rev.)	144.5	255.4	285.5	114.7	253.2
May	1952	143.9	259.5	288.6	115.3	274.8
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
May	1951	255.6	157.8	109.0	124.9	249.9
April	1952 (Rev.)	342.2	206.6	162.5	165.1	299.6
May	1952	315.3	200.9	151.7	157.8	301.8
<u>Boilers and Plate Work</u>						
May	1951	164.9	179.6	177.2	151.9	265.1
April	1952 (Rev.)	140.7	263.3	247.0	226.4	417.8
May	1952	286.8	263.3	255.3	223.9	406.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
May	1951	180.8	194.7	267.0	140.7	115.3
April	1952	234.6	294.3	383.1	232.5	92.8
May	1952	306.8	288.9	376.8	228.7	84.6
<u>Hardware and Tools</u>						
May	1951	240.2	145.1	145.2	139.3	152.3
April	1952 (Rev.)	194.1	172.4	169.1	172.2	178.1
May	1952	193.2	187.4	183.1	182.9	200.6
<u>Heating and Cooking Apparatus</u>						
May	1951	209.1	250.4	225.7	268.7	307.7
April	1952	174.9	247.6	217.5	245.3	342.4
May	1952	194.1	243.1	214.6	231.3	345.6
<u>Household, Office & Store Machinery</u>						
May	1951	156.1	216.4	170.9	235.3	287.9
April	1952 (Rev.)	162.7	238.4	187.6	246.3	334.1
May	1952	156.2	236.4	186.8	239.5	334.2
<u>Iron Castings</u>						
May	1951	176.7	198.7	207.1	168.8	218.5
April	1952 (Rev.)	165.0	259.2	288.0	118.5	315.2
May	1952	171.6	244.7	270.0	116.4	294.1
<u>Machine Tools</u>						
May	1951	71.1	90.4	110.2	77.4	122.3
April	1952 (Rev.)	117.0	201.9	204.3	191.1	228.5
May	1952	212.4	205.1	275.4	194.5	148.8
<u>Industrial Machinery N.E.C.</u>						
May	1951	169.6	148.5	123.3	158.3	153.5
April	1952 (Rev.)	198.7	197.5	169.3	215.7	192.8
May	1952	178.7	240.2	166.8	385.4	193.8
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
May	1951	214.2	150.9	132.3	187.9	178.5
April	1952 (Rev.)	227.3	209.4	198.2	211.9	246.5
May	1952	235.0	222.1	214.2	233.0	240.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
May	1951	143.6	153.7	144.7	204.1	154.0
April	1952 (Rev.)	129.2	166.2	167.8	188.7	161.6
May	1952	144.7	167.0	157.8	203.6	175.3
<u>Wire and Wire Products</u>						
May	1951	168.6	134.0	127.3	143.4	139.9
April	1952 (Rev.)	198.4	193.7	185.5	153.9	222.4
May	1952	203.7	194.0	187.7	152.2	220.4
<u>Miscellaneous Iron and Steel</u>						
May	1951	220.8	168.8	195.8	183.1	162.1
April	1952 (Rev.)	240.5	218.0	234.7	195.1	165.3
May	1952	263.2	218.7	242.0	191.0	152.9
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
May	1951	1,207.1	124.4	96.2	413.1	108.5
April	1952	1,256.1	156.6	112.5	746.1	77.9
May	1952	1,240.5	188.7	158.5	896.8	57.3
<u>Motor Vehicles</u>						
May	1951	252.9	190.0	137.9	202.0	190.5
April	1952 (Rev.)	264.1	204.3	155.6	202.4	218.5
May	1952	248.6	197.4	165.7	196.7	206.1
<u>Motor Vehicle Parts and Accessories</u>						
May	1951	350.9	188.1	213.2	166.0	167.0
April	1952 (Rev.)	332.4	198.5	225.5	155.3	192.4
May	1952	339.1	190.4	211.6	151.6	189.9
<u>Railroad and Rolling Stock</u>						
<u>Equipment</u>						
May	1951	186.9	127.5	86.8	245.0	189.4
April	1952 (Rev.)	223.1	223.0	178.2	352.3	285.4
May	1952	301.6	221.5	196.9	252.8	277.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
May	1951	85.3	43.2	75.1	32.1	185.2
April	1952 (Rev.)	126.4	106.9	95.2	156.9	555.6
May	1952	276.7	113.3	118.4	148.7	277.8
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
May	1951	144.7	212.3	187.3	113.0	299.2
April	1952	131.3	229.2	156.3	334.4	299.6
May	1952	144.7	217.7	147.3	329.7	281.5
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
May	1951	204.2	161.0	138.9	158.8	253.4
April	1952 (Rev.)	197.1	228.8	206.6	169.6	416.1
May	1952	196.9	224.6	204.0	155.2	422.0
<u>Jewellery and Silverware</u>						
May	1951	145.1	144.0	109.6	158.5	178.2
April	1952 (Rev.)	87.2	156.0	144.3	153.8	189.9
May	1952	94.5	154.3	142.6	151.5	189.0
<u>Non-Ferrous Metal Smelting and Refining</u>						
May	1951	184.0	170.8	186.0	116.3	213.1
April	1952	183.7	205.5	220.2	144.7	258.6
May	1952	199.5	214.5	228.0	149.3	277.6
<u>Aluminum Products and White Metal Alloys</u>						
May	1951	190.5	168.4	206.5	196.7	132.3
April	1952 (Rev.)	177.4	182.0	192.5	267.7	157.2
May	1952	183.0	160.4	170.7	239.2	137.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
May	1951	146.2	198.6	190.7	166.0	229.6
April	1952	142.4	227.2	171.3	202.9	312.5
May	1952	156.9	226.7	153.8	200.1	334.5
<u>Heavy Electrical Machinery and Equipment</u>						
May	1951	242.5	166.1	195.7	159.2	171.3
April	1952 (Rev.)	226.3	229.2	228.5	232.5	240.7
May	1952	232.9	255.2	224.9	269.6	256.7
<u>Radio and Radio Parts</u>						
May	1951	144.4	152.5	110.9	156.5	268.3
April	1952 (Rev.)	145.2	146.0	95.8	108.4	319.4
May	1952	136.4	143.6	93.7	123.7	298.4
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
May	1951	196.3	289.0	265.2	400.7	201.3
April	1952 (Rev.)	132.2	266.3	209.2	352.8	231.2
May	1952	159.6	263.9	219.6	353.2	214.3
<u>Miscellaneous Electrical Products</u>						
May	1951	184.9	147.4	110.7	107.4	201.5
April	1952 (Rev.)	170.3	176.7	132.4	108.4	263.2
May	1952	188.9	172.2	131.0	107.0	253.9
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
May	1951	166.2	127.4	162.5	375.9	64.4
April	1952	166.9	164.7	193.0	489.2	107.0
May	1952	160.2	160.6	181.9	532.5	110.0
<u>Asbestos Products</u>						
May	1951	153.4	189.4	158.7	173.7	243.2
April	1952	141.8	170.2	170.2	102.7	198.8
May	1952	164.2	163.8	164.8	111.5	186.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
May	1951	255.2	122.6	107.5	99.5	228.7
April	1952 (Rev.)	231.5	163.9	136.6	116.0	357.2
May	1952	295.2	159.4	144.7	111.5	268.8
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
May	1951 (Rev.)	162.2	143.0	125.5	106.1	356.9
April	1952	138.9	144.9	124.1	108.2	396.3
May	1952	156.5	157.3	140.3	122.5	363.9
<u>PETROLEUM PRODUCTS</u>						
May	1951	326.4	287.1	139.8	249.4	402.7
April	1952	281.0	309.4	155.6	207.3	442.8
May	1952	352.5	305.9	170.1	199.2	427.2
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
May	1951	169.8	128.3	119.5	173.9	138.9
April	1952 (Rev.)	154.0	188.5	158.5	205.1	244.7
May	1952	159.9	183.6	159.2	189.3	229.7
<u>Fertilizers</u>						
May	1951	288.6	84.5	105.7	73.2	53.3
April	1952 (Rev.)	247.9	148.2	129.9	199.8	128.6
May	1952	332.8	110.2	125.6	105.3	84.0
<u>Medicinal and Pharmaceutical Preparations</u>						
May	1951	103.4	120.7	120.0	133.7	116.8
April	1952 (Rev.)	120.9	117.8	98.8	156.5	121.8
May	1952	129.0	118.3	106.2	139.9	122.5
<u>Paints and Varnishes</u>						
May	1951	200.9	207.9	183.9	120.0	279.9
April	1952 (Rev.)	177.5	211.0	164.6	126.1	320.2
May	1952	195.5	205.0	158.0	125.2	313.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, MAY, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
May	1951	157.7	242.7	202.2	191.8	351.9
April	1952	147.2	162.9	123.5	146.1	252.1
May	1952	148.1	156.7	115.3	140.2	249.7
<u>Toilet Preparations</u>						
May	1951	62.1	88.2	81.1	113.0	98.0
April	1952 (Rev.)	79.8	80.8	69.8	137.0	95.5
May	1952	79.7	84.5	70.1	147.0	105.8
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber)						
May	1951	209.0	161.9	144.3	361.0	155.2
April	1952 (Rev.)	222.7	200.5	156.3	428.8	240.6
May	1952	220.7	199.9	157.1	421.7	238.6
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
May	1951	140.3	138.7	124.9	128.0	175.6
April	1952 (Rev.)	140.8	145.7	169.6	77.8	201.1
May	1952	134.4	148.4	132.4	126.4	204.6
<u>Other Miscellaneous Manufacturing Industries:</u> (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)						
May	1951	178.0	131.0	129.7	96.3	167.2
April	1952 (Rev.)	139.2	138.4	118.3	92.2	220.3
May	1952	136.4	136.8	116.4	88.4	221.3

Monthly Report on Manufacturers' Inventories, Shipments and Orders - May, 1952.

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments (January 1952=100)		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52=100
	March	April	March	April	March	April	May
1. All Reporting Firms	109.0	105.6	99.5	97.9	5.1	5.2	96.8
2. Consumers' Goods Industries(1)	113.7	112.3	85.8	79.9	1.0	1.0	77.8
All Other Industries	107.9	104.1	100.2	98.7	6.1	6.2	97.7
3. Large Industry Groups							
Textile Products	100.5	84.1	79.9	80.5	1.6	1.8	78.9
Clothing	152.5	141.7	87.1	80.4	1.2	1.2	84.8
Iron & Steel Products	106.5	109.2	101.6	101.0	4.7	4.6	101.6
Transportation Equipment(2)	111.2	111.0	104.7	99.3	12.7	12.1	100.3
Non-Ferrous Metals	109.3	96.3	97.4	94.5	9.4	10.3	91.2
Electrical Apparatus	115.2	110.5	104.1	107.6	7.8	0.8	105.3
Chemical Products	92.4	104.7	65.5	64.7	0.4	0.4	73.3

(1) Including Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '25=100
	(January 1952=100)						
	March	April	March	April	March	April	May
4. Individual Industries -							
Fish	104.7	120.4	77.7	36.0	1.7	0.7	53.9
Flour Mills	95.6	98.7	86.7	82.5	1.3	1.2	67.0
Rubber Products	115.3	110.0	100.0	109.3	0.9	1.0	138.3
Boots and Shoes	149.8	135.0	78.1	77.3	0.9	1.0	83.4
Leather Tanneries	87.9	81.5	79.0	92.6	1.0	1.3	136.0
Cotton Yarn and Cloth	100.2	70.3	78.3	76.2	1.8	2.4	73.1
Woollen & Worsted Woven Goods	37.7	79.9	64.0	48.2	2.3	2.0	44.2
Woollen & Worsted Yarn	94.2	64.7	66.6	53.5	1.5	2.3	60.4
Miscellaneous Woollen Goods	85.6	73.0	75.8	73.3	1.8	2.0	62.5
Carpets, Mats & Rugs	120.1	140.4	71.0	98.1	2.4	2.2	90.9
Cotton & Jute Bags	87.6	69.6	112.2	104.3	1.6	1.8	96.6
Other Textile Industries	110.6	110.1	114.3	155.8	0.9	1.2	165.5
Hosiery	180.2	148.3	66.5	46.0	0.5	0.4	57.6
Other Knit Goods	136.0	128.1	110.7	103.6	1.7	1.7	109.0
Corsets	124.2	124.7	102.8	115.9	0.9	0.8	105.7
Other Clothing	155.8	150.3	78.8	72.8	1.2	1.3	76.5
Saw & Planing Mills	108.3	117.9	78.4	75.9	2.2	2.1	63.9
Furniture	113.5	103.5	85.5	86.0	1.3	1.4	92.3
Boilers & Plate Work	111.5	86.2	102.1	101.5	18.1	22.3	102.0
Hardware & Tools	105.9	104.1	98.8	82.2	2.1	1.8	69.1
Heating & Cooking Apparatus	107.1	107.7	81.9	85.0	0.9	1.0	91.6
Office, Household & Store Machinery	121.0	126.5	99.2	93.9	3.0	2.7	92.0
Iron Castings	115.6	136.8	114.7	100.5	3.8	2.8	92.9
Machine Tools	142.2	120.4	95.7	96.2	9.8	11.7	90.4
Industrial Machinery	120.3	120.9	96.0	92.6	5.1	4.9	87.4

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '25=100
	(January 1952=100)						
	March	April	March	April	March	April	May
4. Individual Industries - Concluded							
Primary Iron & Steel	100.2	100.9	101.0	109.1	2.9	3.1	122.7
Sheet Metal Products	101.4	131.0	98.7	97.2	8.4	6.4	94.7
Wire & Wire Goods	98.3	100.7	111.0	103.5	2.6	2.3	108.0
Misc. Iron & Steel Products	115.7	119.1	104.9	99.9	4.7	4.4	93.9
Motor Vehicles (1)	111.9	145.6	129.8	128.3	2.4	1.9	126.7
Motor Vehicle Parts	108.9	113.0	104.0	101.7	2.7	2.6	107.7
Railroad Rolling Stock	84.7	87.5	104.8	91.6	16.5	14.0	94.0
Shipbuilding	100.4	136.3	108.7	109.9	37.0	43.1	107.9
Brass & Copper Products	97.7	104.1	115.7	119.2	1.9	1.8	122.8
Batteries	84.1	85.4	95.6	106.0	0.8	0.9	98.4
Heavy Electrical Apparatus	121.9	118.8	96.3	95.0	8.1	7.8	95.5
Radios	141.3	148.2	130.9	128.7	7.3	6.8	133.2
Misc. Electrical Products	111.9	102.5	105.5	111.1	9.0	10.4	123.1
Abrasive Products	117.6	96.5	97.1	89.1	1.0	1.1	83.9
Paints & Varnishes	129.3	151.2	106.8	139.5	0.3	0.3	115.8
Soaps & Washing Compounds	101.8	93.7	62.1	77.0	0.2	0.3	80.2
Brooms, Brushes & Mops	112.0	99.1	68.3	62.9	0.6	0.6	62.8
Musical Instruments	117.4	124.3	113.7	107.9	11.3	4.9	104.5

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

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SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods : Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are ~~therefore~~ not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected **total inventory value for the corresponding industry**. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total coverage. The present samples are based on total coverage only. Because the method is based

on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

And adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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UNIVERSITY OF TORONTO
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GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

JUNE, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table I, page 3:

Estimated dollar values of inventory held in all manufacturing industries by months for the period January 1950 to June 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to May 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. June values are preliminary.

TOTAL INVENTORY AND SHIPMENTS INDEXES

Table II, page 8:

Indexes of the estimated total value of inventory and shipments in all industries, and in important individual industries and groups of industries, by months for the period January 1950 to June 1952. Indexes are based on the average 1947 values in each case. June figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table III, page 18:

Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

Indexes of outstanding orders at the end of the month, for April, May and June, as reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included for April and May. The number of current month's shipments values represented by unfilled orders at the end of the month is also given for April and May. June indexes of orders are preliminary.

SOURCES AND METHODS

page 31

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Tables 1 and 11 was completely revised for the December, 1951 report.

TREND SUMMARY

Estimates of total manufacturers' inventory value at the end of the second quarter of 1952 showed a level of \$3,479 million. This was a decline of \$107 million, or 3 per cent, from the December 1951 post-war peak. The drop occurred gradually over the period, with March being the only month to show an increase.

Because of conflicting trends in different groups of industries, and lack of detailed historical information, it is difficult to generalize about the total inventory pattern. For comparative purposes only, the ratio of inventory to shipments in 1949 will be considered here as a normal level of inventories in relation to the prevailing level of business. While the 1949 ratio, in total, appears to be at approximately the normal historical relationship, diverging possibly on the low side, (see the December 1951 report) there is, however, no check available on the normalcy of this period as far as groups of industries below the total level is concerned. During the last half of 1950, high shipments levels caused a noticeable decline from the previous year in the all-industry inventory-shipments ratio, and a drop in the proportion of finished products to total inventory, in spite of production increases. This was common to all industry groups, the Capital Goods industries being the least affected. Although actual levels of inventory value increased during the period, rough deflation estimates indicate that volume remained little changed. For the first six months of 1951, production, shipments and inventory value continued to rise rapidly; during this period approximately half of the inventory value increase appears to have been accounted for by a rise in volume. By the end of June 1951, the inventory-shipments ratio for the Consumers' Goods industries had reached the average 1949 level, but the Producers' Goods, Capital Goods and Construction Goods

industries were still below this level. During the last half of 1951, shipments dropped slightly as compared with the first six months, while production fell off more rapidly, and inventory value and volume continued to rise until the end of the year, although at a reduced rate. During this period, however, there was a noticeable divergence in trends of different industry groups, with inventory increase in some cases being due to shipments declines while in others production for inventory was obviously still necessary to maintain current levels of business. By the end of 1951, all groups had returned to the inventory-shipments ratios prevailing at the end of 1949. During the first six months of 1952, cumulative shipments values were 2 per cent above the same period last year, while production for the first four months appears to be somewhat below last year's level, indicating that in general further production for inventory was not considered necessary. The drop in inventory value noted above appears to be chiefly due to price declines, since the rough deflated index shows little change since the year end.

In the individual industry groups, the pattern varied widely after the original rise in shipments and inventory in 1950. In both the Consumers' Durable and Semi-Durable Goods industries, a marked decline from the previous high level of shipments began in April 1951. Inventories, which appeared below normal for the prevailing level of business until the end of the first quarter, rose until August, indicating involuntary accumulation and causing a level apparently well above normal, and then declined almost steadily until the end of May, 1952, showing a slight upturn in June. 1952 shipments levels, while not as high as in the first quarter of 1951, are well above levels for the rest of the year, with the result that present inventory levels appear in roughly the same relationship to shipments levels as in 1949. In the Consumers' Non-Durable Goods industries, inventories in 1951 did not rise as rapidly as in the other two groups, nor did shipments fall off to the same extent, so that by the end of 1951, the inventory-shipments ratio was below the 1949 level. Cumulative 1952 shipments for this group are slightly above last year's level, while inventory has been dropping noticeably, the result being that the present relationship of inventory to shipments is well below 1949.

The Capital Goods group contains a number of industries characterized by long-term commitments, so that the significance of the inventory-shipments ratio is more doubtful than in the other groups. In this group, shipments continued to increase during the latter half of 1951, although at a slower rate than in the first six months, and 1952 shipments are well above last year's level. Inventory increased steadily until the end of March, 1952, and since then appears to be levelling off. The inventory-shipments ratio is at approximately the 1949 level.

In the Producer's Goods industries, shipments also continued to rise all during 1951 and the first half of 1952, although in the past year the rate of increase has fallen. Inventory rose until the end of 1951, dropped slightly and then levelled off.

The total inventory-shipments ratio is below the 1949 level, but the finished products-shipments ratio is above, pointing to a possible slight over-extension.

In the construction goods industries, shipments through most of 1951 were well above the previous year, but the seasonal decline at the year end carried the December level below the same month of 1950. 1952 shipments are again well above last year's levels. Inventories rose rapidly for most of 1951, fell off seasonally at the year end and have been rising rapidly again in 1952. Both the total inventory-shipments ratio and the finished-products-shipments ratio are noticeably below 1949 levels, indicating the likelihood of a further increase in inventory.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec. (Rev.)	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.6	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,479.0	(Not Available)		

(1) See note page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec. (Rev.)	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,976.5	(Not Available)		

(1) See note page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec. (Rev.)	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	516.6	(Not Available)		

(1) See note page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5)95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec. (Rev.)	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	672.0	(Not Available)		

(1) See note page 33

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec. (Rev.)	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	50.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	313.9	(Not Available)		

(1) See note page 33

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. April	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	188.8	177.3	170.2	182.4	176.7	162.0	133.9
30. June	186.9	186.9	176.2	165.3	179.9	170.8	163.4	127.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to June 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.7	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	261.9	192.7	191.6	245.2	259.8	29.
189.4	209.5	187.5	250.4	196.1	184.9	257.9	304.6	30.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-
(Estimates based on a sample of reporting firms and
(1947 Average = 100)

NON-DURABLE CONSUMERS								
Month	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.1	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. April	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	154.2	163.2	283.4	118.1	130.2	305.9	352.9
30. June	144.2	153.0	161.4	261.0	119.4	117.3	314.8	322.1

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(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.2	139.8	132.1	147.7	196.9	171.1	145.1	114.8	30.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

S E M I - D U R A B L E C O N S U M E R S ' (Concl'd)						
Month	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	166.1	111.6	186.0	134.0	105.2	66.5

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(1947 Average = 100)

D U R A B L E C O N S U M E R S' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.3	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.3	192.1	158.9	123.8	185.8	348.3	30.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
	Total Transport- ation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1,207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1,132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1,013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1,241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1,036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1,573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1,048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1,256.7
28. April	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1,256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1,240.5
30. June	160.4	352.8	105.1	161.9	216.9	282.4	188.7	1,240.5

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CAPITAL GOODS (OTHER)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.3	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.1	200.9	315.3	190.8	196.1	263.3	286.8	29.
214.3	184.3	199.4	343.0	179.3	169.3	270.4	229.2	30.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.4	206.9	200.4	163.3	137.4	187.1	157.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952.

and Shipments in all Manufacturing Industries, and

January 1950 to June 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	113.4	274.8	354.4	197.6	187.7	279.2	321.8	30.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory				
			Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>							
<u>Flour Mills</u>							
June	1951	(Rev.)	148.8	144.6	115.8	7.7	270.0
May	1952		145.9	147.3	111.5	18.5	303.0
June	1952		147.7	132.1	99.4	6.2	275.0
<u>Biscuits and Crackers</u>							
June	1951		226.1	230.8	171.2	150.0	496.5
May	1952		219.9	259.3	169.2	158.9	664.8
June	1952		222.1	242.2	153.6	162.2	637.4
<u>Brewing Industry</u>							
June	1951	(Rev.)	300.2	124.5	109.0	149.2	109.7
May	1952		300.4	127.8	117.8	151.6	102.8
June	1952		323.6	125.3	112.2	154.1	96.7
<u>Confectionery</u>							
June	1951		110.2	188.8	183.6	163.7	230.6
May	1952		131.2	141.1	113.8	170.4	241.9
June	1952		118.9	153.5	125.6	173.5	263.7
<u>Sugar Industry</u>							
June	1951		222.5	158.8	125.3	392.8	180.5
May	1952		130.0	155.7	108.0	308.8	188.8
June	1952		147.0	153.5	121.9	352.0	174.2
<u>Miscellaneous Foods, N.E.C.</u>							
June	1951		171.1	169.3	186.2	196.8	125.5
May	1952	(Rev.)	178.8	140.0	148.9	217.4	113.2
June	1952		182.2	135.1	140.0	184.6	119.5
<u>Dairy Products</u>							
June	1951		162.1	175.1	158.1	22.2	196.7
May	1952		112.0	138.0	126.3	15.5	154.0
June	1952		105.3	119.3	105.5	27.0	134.7
<u>LEATHER PRODUCTS</u>							
<u>Leather Tanneries</u>							
June	1951		74.3	168.9	115.2	178.5	420.1
May	1952		65.9	107.4	68.7	114.7	335.6
June	1952		66.5	105.2	67.8	114.2	320.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
June	1951	116.5	199.3	162.8	140.7	227.6
May	1952	60.7	173.5	103.1	145.9	213.6
June	1952	72.0	189.3	100.1	133.3	243.8
<u>Tires, Tubes & Other Rubber Products</u>						
June	1951	161.5	225.4	193.6	185.2	266.5
May	1952 (Rev.)	194.9	205.8	120.2	158.2	298.5
June	1952	191.1	198.2	121.3	154.2	282.0
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
June	1951	163.8	208.8	167.5	184.2	398.4
May	1952	133.0	202.9	136.6	187.5	462.3
June	1952	Not available				
<u>Woollen and Worsted Woven Goods</u>						
June	1951	101.8	202.8	172.1	175.6	1156.3
May	1952	117.1	135.8	128.1	114.7	728.0
June	1952	115.4	136.4	132.3	109.3	766.2
<u>Woollen and Worsted Yarn</u>						
June	1951	134.5	308.4	225.1	315.0	950.2
May	1952 (Rev.)	107.9	177.1	138.3	177.6	429.2
June	1952	108.8	187.0	139.1	194.2	482.1
<u>Miscellaneous Woollen Goods</u>						
June	1951	214.3	278.4	293.1	171.8	255.5
May	1952	140.1	144.1	131.8	160.0	210.1
June	1952	119.0	148.8	137.0	161.3	213.5
<u>Dyeing and Finishing of Textiles</u>						
June	1951	48.1	112.9	164.4	254.5	-
May	1952	58.6	85.1	116.1	345.5	-
June	1952	52.9	86.1	118.9	323.0	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
June	1951	312.3	158.5	212.8	162.4	133.3
May	1952 (Rev)	152.1	254.5	217.3	262.4	271.5
June	1952	318.0	242.8	200.4	261.4	261.6
<u>Cotton and Jute Bags</u>						
June	1951	97.1	173.7	169.2	67.9	236.8
May	1952	67.6	117.4	106.9	89.9	241.0
June	1952	66.5	105.5	97.3	77.1	201.0
<u>Miscellaneous Textile Goods</u>						
June	1951	125.9	176.5	195.3	171.4	124.7
May	1952	189.4	186.2	201.9	326.6	101.9
June	1952	190.0	191.8	206.4	338.5	107.0
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and, Other coated fabrics)						
June	1951	172.9	222.3	206.8	199.2	301.9
May	1952 (Rev.)	162.9	206.6	150.7	203.9	373.4
June	1952	148.7	206.9	148.6	206.0	378.4
<u>CLOTHING</u>						
<u>Hosiery</u>						
June	1951	112.6	191.8	180.1	155.7	301.2
May	1952	121.3	151.9	133.0	134.7	232.4
June	1952	103.4	152.2	131.3	133.1	241.4
<u>Other Knit Goods</u>						
June	1951	94.2	211.6	136.1	213.4	348.4
May	1952	94.0	166.7	113.1	147.8	281.9
June	1952	87.0	171.0	112.8	146.5	298.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (CONCL'D)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
June	1951	90.8	212.6	220.0	86.8	316.0
May	1952 (Rev.)	114.4	148.6	160.4	88.5	171.3
June	1952	126.2	148.0	153.0	95.2	188.7
<u>Other Clothing Industries</u> (Includes the following: Childrens Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscellaneous Clothing)						
June	1951	131.1	165.5	159.4	123.7	227.7
May	1952 (Rev.)	135.1	134.9	132.5	104.8	175.0
June	1952	121.4	138.7	133.0	114.7	182.3
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
June	1951	131.4	178.0	167.7	72.0	546.6
May	1952 (Rev.)	148.9	195.6	188.0	83.4	519.8
June	1952	168.3	176.2	168.6	85.3	463.8
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
June	1951	118.6	204.4	191.5	178.7	333.2
May	1952 (Rev.)	113.7	162.5	138.6	163.6	316.6
June	1952	123.8	158.9	135.5	161.7	306.1
<u>Pulp and Paper Industry</u>						
June	1951	149.5	203.6	211.3	50.1	196.5
May	1952	143.9	259.5	288.6	115.3	274.8
June	1952	139.8	261.2	290.1	121.0	273.7
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
June	1951	240.8	159.3	109.3	119.1	259.1
May	1952	315.3	200.9	151.7	157.8	301.8
June	1952	343.0	199.4	145.6	153.1	309.1
<u>Boilers and Plate Work</u>						
June	1951	192.1	194.2	198.0	160.4	284.1
May	1952	286.8	263.3	255.3	223.9	406.6
June	1952	229.2	270.4	248.3	244.3	397.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry.

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (CONT'D.)</u>						
<u>Fabricated and Structural Steel</u>						
June	1951	143.0	198.2	256.9	156.9	95.5
May	1952	306.8	288.9	376.8	228.7	84.6
June	1952	354.4	274.8	360.8	216.5	73.9
<u>Hardware and Tools</u>						
June	1951	196.8	149.0	151.4	138.2	158.4
May	1952 (Rev.)	193.7	187.6	183.8	182.3	200.5
June	1952	174.4	172.6	168.5	171.2	181.2
<u>Heating and Cooking Apparatus</u>						
June	1951	157.6	255.9	224.0	262.1	345.6
May	1952	194.1	243.1	214.6	231.3	345.6
June	1952	229.1	237.2	204.5	224.6	350.2
<u>Household, Office & Store Machinery</u>						
June	1951	90.3	220.4	175.7	236.5	294.7
May	1952	156.2	236.4	186.8	239.5	334.2
June	1952	131.7	239.0	186.6	232.6	351.0
<u>Iron Castings</u>						
June	1951	162.7	219.8	242.0	170.2	241.7
May	1952	171.6	244.7	270.0	116.4	294.1
June	1952	162.9	276.0	287.3	133.6	349.6
<u>Machine Tools</u>						
June	1951	105.9	90.1	110.6	77.0	121.4
May	1952	212.4	205.1	275.4	194.5	148.8
June	1952	134.8	209.0	203.6	199.7	239.8
<u>Industrial Machinery N.E.C.</u>						
June	1951	182.7	155.9	128.9	168.9	157.5
May	1952 (Rev.)	179.3	186.3	167.1	190.2	195.2
June	1952	169.5	197.4	164.0	218.4	192.3
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
June	1951	212.0	164.1	154.7	189.9	172.3
May	1952	235.0	222.1	214.2	233.0	240.5
June	1951	230.6	235.6	231.4	230.0	258.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
June	1951	150.4	161.1	148.2	198.3	175.6
May	1952 (Rev.)	144.2	166.9	157.3	205.1	175.2
June	1952	147.5	164.6	147.1	214.8	181.4
<u>Wire and Wire Products</u>						
June	1951	224.3	132.9	129.8	138.2	134.8
May	1952 (Rev.)	196.0	193.4	187.7	149.8	219.6
June	1952	177.3	188.6	179.6	149.0	218.3
<u>Miscellaneous Iron and Steel</u>						
June	1951	197.6	180.2	210.6	194.6	171.0
May	1952 (Rev.)	264.3	218.7	242.0	191.1	152.9
June	1952	225.2	221.0	243.3	194.1	156.3
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
June	1951	377.0	140.3	111.6	459.2	116.7
May	1952	1240.5	188.7	158.5	836.8	57.2
June	1952		Not	Available		
<u>Motor Vehicles</u>						
June	1951	213.0	196.2	154.2	199.8	202.8
May	1952 (Rev.)	244.8	197.4	165.7	196.7	206.1
June	1952	240.5	201.7	162.5	203.3	210.0
<u>Motor Vehicle Parts and Accessories</u>						
June	1951	301.8	186.3	209.1	165.2	168.1
May	1952	339.1	190.4	211.6	151.6	189.9
June	1952	348.3	185.8	208.3	149.1	181.3
<u>Railroad and Rolling Stock Equipment</u>						
June	1951	212.1	132.4	102.8	247.4	154.3
May	1952 (Rev.)	273.1	221.5	196.9	252.8	277.0
June	1952	282.4	216.9	193.7	270.3	251.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>					
<u>Shipbuilding and Repairing</u>					
June 1951	128.0	46.1	70.9	38.5	138.9
May 1952 (Rev.)	253.2	106.6	107.8	143.4	277.8
June 1952	161.9	105.1	106.7	140.5	538.9
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
June 1951	121.6	226.7	161.1	112.0	369.2
May 1952	144.7	217.7	147.3	329.7	281.5
June 1952		Not	Available		
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
June 1951	202.4	169.5	152.8	167.4	241.9
May 1952 (Rev.)	189.5	215.8	186.4	155.8	431.2
June 1952	193.6	222.8	213.6	170.6	381.7
<u>Jewellery and Silverware</u>					
June 1951	195.9	145.0	107.8	158.6	185.4
May 1952	94.5	154.3	142.6	151.5	189.0
June 1952	96.9	150.9	139.9	152.1	175.9
<u>Non-Ferrous Metal Smelting and Refining</u>					
June 1951	180.3	175.6	191.8	114.8	224.9
May 1952	199.5	214.5	228.0	149.3	277.6
June 1952	207.5	215.2	236.0	147.4	262.7
<u>Aluminum Products and White Metal Alloys</u>					
June 1951	212.9	172.8	212.2	198.2	136.2
May 1952	183.0	160.4	170.7	239.2	137.3
June 1952	169.7	158.2	167.4	237.4	135.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each **Industry**).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>					
<u>Batteries</u>					
June 1951	130.2	205.1	191.3	171.7	244.0
May 1952	156.9	226.7	153.8	200.1	334.5
June 1952	139.3	232.1	148.0	197.5	358.9
<u>Heavy Electrical Machinery and Equipment</u>					
June 1951	235.5	180.3	201.6	177.7	173.8
May 1952 (Rev.)	237.8	256.4	226.5	269.8	265.9
June 1952	230.1	226.1	216.9	229.7	258.4
<u>Radio and Radio Parts</u>					
June 1951	129.8	167.9	106.9	187.4	313.2
May 1952	136.4	143.6	93.7	123.7	298.4
June 1952	135.2	140.7	94.6	121.0	286.4
<u>Refrigerators, Vacuum Cleaners and Appliances</u>					
June 1951	167.9	299.8	262.5	389.8	236.1
May 1952 (Rev.)	162.3	262.8	218.2	352.4	213.6
June 1952	187.3	266.3	227.8	356.1	210.1
<u>Miscellaneous Electrical Products</u>					
June 1951	185.5	158.1	126.1	106.0	221.2
May 1952 (Rev.)	190.7	172.1	129.2	107.5	254.3
June 1952	193.9	172.2	128.4	103.4	259.2
<u>NON-METALLIC MINERAL PRODUCTS</u>					
<u>Abrasive Products</u>					
June 1951	211.1	132.8	170.0	360.2	68.0
May 1952	160.2	160.6	181.9	532.5	110.0
June 1952	169.2	164.2	177.0	633.7	119.9
<u>Asbestos Products</u>					
June 1951	165.1	192.3	169.6	186.6	233.6
May 1952	164.2	163.8	164.8	111.5	186.6
June 1952	152.7	155.8	150.7	103.8	185.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
June	1951	237.2	129.1	121.1	76.0	196.1
May	1952 (Rev.)	297.5	159.8	144.7	111.5	272.1
June	1952	265.6	158.6	151.1	87.0	227.0
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)						
June	1951 (Rev.)	168.5	159.2	145.4	107.8	331.0
May	1952	156.1	157.4	140.3	122.9	364.5
June	1952	147.6	177.6	162.3	122.5	367.5
<u>PETROLEUM PRODUCTS</u>						
June	1951	304.2	307.6	154.4	237.1	434.2
May	1952	352.9	305.9	170.1	199.2	427.2
June	1952	322.1	314.8	176.3	217.4	436.1
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
June	1951	162.7	145.7	138.2	172.8	155.4
May	1952	159.9	183.6	159.2	189.3	229.7
June	1952	157.8	187.1	164.2	226.5	226.3
<u>Fertilizers</u>						
June	1951	110.9	93.3	107.0	100.5	56.6
May	1952	332.8	110.2	125.6	105.3	84.0
June	1952	113.4	107.6	119.8	120.6	67.6
<u>Medicinal and Pharmaceutical Preparations</u>						
June	1951	103.4	128.5	124.8	126.4	134.6
May	1952 (Rev.)	130.2	118.1	105.5	140.0	122.5
June	1952	117.3	119.4	101.9	136.1	131.5
<u>Paints and Varnishes</u>						
June	1951	181.7	205.5	179.9	119.5	279.7
May	1952	194.6	203.9	157.8	125.2	310.3
June	1952	187.7	197.6	149.3	133.5	302.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JUNE, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
June	1951	163.8	265.4	231.2	168.9	386.2
May	1952	148.1	156.7	115.3	140.2	249.7
June	1952	169.9	146.2	106.5	112.3	245.1
<u>Toilet Preparations</u>						
June	1951	58.4	91.7	83.0	108.1	106.5
May	1952	(Rev.) 78.9	84.0	69.7	146.0	105.2
June	1952	67.4	82.8	69.9	119.0	103.8
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)						
June	1951	195.8	170.7	153.9	370.8	161.8
May	1952	(Rev.) 218.9	199.5	155.7	421.8	240.1
June	1952	214.3	203.0	160.8	430.9	239.3
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipment</u>						
June	1951	159.6	139.9	126.1	126.4	180.6
May	1952	134.4	148.4	132.4	126.4	204.6
June	1952	152.3	142.1	125.2	120.5	199.3
<u>Other Miscellaneous Manufacturing Industries: (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)</u>						
June	1951	171.6	132.3	131.6	95.8	169.0
May	1952	136.4	136.8	116.4	88.4	221.3
June	1952	131.4	134.9	116.1	86.1	216.6

Monthly Report on Manufacturers' Inventories, Shipments and Orders - June, 1952.

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants **accounted** for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value **records** of unfilled orders. Separate shipments indexes for firms **re-**porting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52=100
	(January 1952=100)		(January 1952=100)				
	April	May	April	May	April	May	June
1. All Reporting Firms	105.6	114.0	97.9	96.3	5.2	4.7	94.0
2. Consumers' Goods Industries(1)	112.3	113.0	79.9	77.9	1.0	0.9	66.5
All Other Industries	104.1	114.2	98.7	97.1	6.2	5.5	96.0
3. Large Industry Groups							
Textile Products	84.1	76.8	80.5	77.9	1.8	2.0	73.3
Clothing	141.7	120.9	80.4	86.2	1.2	1.5	98.9
Iron & Steel Products	109.2	119.4	101.0	101.3	4.6	4.2	97.3
Transportation Equipment(2)	111.0	138.5	99.3	98.6	12.1	9.3	99.1
Non-Ferrous Metals	96.3	107.5	94.5	91.1	10.3	8.8	88.5
Electrical Apparatus	110.5	121.9	107.6	105.1	8.3(3)	7.4	111.1
Chemical Products	104.7	121.5	64.7	73.3	0.4	0.4	57.4

(1) Including Foods, Leather Footwear, Clothing, **Furniture**, Electrical Appliances, Soaps, Brooms and Brushes, Musical **Instruments**.

(2) Excluding Motor Vehicles.

(3) Revised.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52=100
	April	May	April	May	April	May	June
4. Individual Industries -							
Fish Processing & Packing	120.4	87.6	36.0	53.9	0.7	0.5	48.5
Flour Mills	98.7	105.9	82.5	67.0	1.2	0.9	42.0
Rubber Products	110.0	113.1	109.3	138.3	1.0	1.3	151.4
Boots and Shoes	135.0	117.9	77.3	71.8	1.0	1.3	90.5
Leather Tanneries	81.5	103.0	92.6	138.5	1.3	1.5	133.4
Cotton Yarn and Cloth	70.3	62.4	76.2	72.5	2.4	2.7	66.6
Woollen & Worsted Woven Goods	79.9	65.7	48.2	45.3	2.0	2.3	40.8
Woollen & Worsted Yarn	64.7	75.4	53.5	59.1	2.3	2.2	53.9
Miscellaneous Woollen Goods	73.0	87.0	73.3	62.5	2.0	1.5	67.1
Carpets, Mats & Rugs	140.4	143.5	98.1	90.0	2.2	2.1	88.3
Cotton & Jute Bags	69.6	70.7	104.3	96.0	1.8	1.7	83.0
Other Textile Industries	110.1	101.4	155.8	161.4	1.2	1.4	154.7
Hosiery	148.3	121.5	46.0	57.6	0.4	0.6	61.5
Other Knit Goods	128.1	108.5	103.6	109.0	1.7	2.1	131.9
Corsets	124.7	117.5	115.9	105.7	0.8	0.8	84.8
Other Clothing Industries	150.3	127.7	72.8	79.3	1.3	1.5	90.1
Saw & Planing Mills	117.9	129.9	75.9	65.0	2.1	1.6	48.9
Furniture	103.5	103.1	86.0	92.5	1.4	1.6	96.4
Boilers & Plate Work	86.2	185.4	101.5	102.4	22.3	10.5	97.3
Hardware & Tools	104.1	96.6	82.2	69.1	1.8	1.6	71.2
Heating & Cooking Apparatus	107.7	101.2	85.0	91.2	1.0	1.1	91.1
Office, Household & Store Machinery	126.5	139.2	93.9	92.0	2.7	2.4	110.1
Iron Castings	136.8	140.0	100.5	92.4	2.8	2.5	80.2
Machine Tools	120.4	219.0	96.2	90.4	11.7	6.0	87.4
Industrial Machinery	120.9	135.1	92.6	88.2	4.9	4.1	85.8

	Index of Shipments	Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only)	
	(January 1952=100)					Jan.'52=100	
	April	May	April	May	April	May	June
4. Individual Industries - Concl'd							
Primary Iron & Steel	100.9	101.9	109.1	122.7	3.1	3.5	115.7
Sheet Metal Products	101.8(2)	110.1	97.2	92.7	8.3(2)	7.4	88.1
Wire & Wire Goods	100.7	103.0	103.5	108.0	2.3	2.4	102.1
Misc. Iron & Steel Products	119.1	131.1	99.9	95.6	4.4	3.8	91.5
Motor Vehicles (1)	145.6	131.3	128.3	126.7	1.9	2.0	93.3
Motor Vehicle Parts	113.0	115.9	101.7	107.7	2.6	2.7	106.7
Railroad Rolling Stock	87.5	115.3	91.6	90.8	14.0	10.2	83.6
Shipbuilding	136.3	288.0	109.9	108.6	43.1	19.3	109.9
Brass & Copper Products	104.1	98.9	119.2	121.2	1.8	1.9	100.3
Batteries	85.4	94.7	106.0	98.4	0.9	0.7	95.5
Heavy Electrical Apparatus	118.8	124.9	95.0	91.7	7.8	7.1	89.2
Radios	148.2	142.8	128.7	133.2	6.8	7.3	133.3
Misc. Electrical Products	102.5	115.9	111.1	105.1	10.4	8.9	131.2
Abrasive Products	96.5	93.9	89.1	78.2	1.1	1.0	83.8
Paints & Varnishes	151.2	162.9	139.5	114.5	0.3	0.2	122.3
Soaps & Washing Compounds	93.7	107.6	77.0	80.2	0.3	0.2	43.5
Brooms, Brushes & Mops	99.1	91.7	62.9	62.8	0.6	0.7	60.4
Musical Instruments	124.3	122.5	107.9	104.5	4.9	4.8	98.1

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

(2) Revised.

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS MAY, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods : Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table 1 are ~~therefore~~ not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected **total inventory value for the corresponding industry**. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total coverage. The present samples are based on total coverage only. Because the method is based

on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

JULY, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY

VALUES

Table I, page 3;

inventory subdivided into raw materials, goods in process, and finished products up to June, 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. July values are preliminary.

TOTAL INVENTORY AND
SHIPMENTS INDEXES

for the period January 1950 to July 1952. Indexes are based on the average 1947 values in each case. July figures are preliminary.

INDIVIDUAL INDUSTRY
INDEXES

Table III, page 18;

in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28;

plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for May and June. July indexes are preliminary.

SOURCES AND METHODS

page 31

factors to be noted in using the values and indexes presented.

Material in Tables I and II was completely revised for December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories, shipments and orders at the end of July:

Estimates of total inventory value stood at \$3,466 million practically the same level as in June, but \$106 million, or 3 percent, below the December 1951 post-war peak. In index terms, the July level was 186.2 percent of the average 1947 value, the same as the previous month, and 2 percent higher than a year earlier. Shipments values in total decreased approximately 3 percent during July but were 3 percent above last years' level for the month; the cumulative total for the first 7 months of 1952 was 2 percent above the total for the same period in 1951. The decrease in shipments due largely to holiday periods, was general in all sectors except the Construction Goods industries, where there was a seasonal rise of 5 percent.

The Consumers' Goods industries decreased in inventory value by 9 million or 1 point during July having shown a steady monthly decline since December 1951, to reach approximately the same level as in May of last year. The shipments index also fell to 159.2 from 164.3, a decline of 5 points over June. The Non-Durable Goods industries showed very little change in total in both inventory and shipments. Within the group, however the Petroleum Products industry had an increase of 10 points in inventory value and 15 points in shipments, while inventory in the

Tobacco and Beverages industries fell by 6 points and shipments in the Drugs industry dropped 6 points. In the Semi-Durable Goods industries the inventory index remained at about the same level as the previous month but the index of shipments dropped 10 points due to a general decline in each of the components of the group. In the Durable Consumers' Goods industries, inventory values dropped 6.7 points, the main decrease coming from the Motor Vehicles industry with 12 points or 6 percent. Shipments in the Durable group were also down 26.6 points due chiefly to the Motor Vehicles industry with a drop of 41 points or 17 percent.

In the Capital Goods industries inventory values, at 518.5 million, remained at approximately the same level as the preceding month with all components showing little variation. Shipments in this sector dropped 15 points.

The Producers' Goods industries had an inventory increase of \$3.9 million or 1.2 points over June, while shipments for the same group declined 12.2 points. The latter was accounted for largely by the Non-Ferrous Metals industry where there was a drop of 38 points and the Fertilizers industry with a drop of 26 points. Other changes in major industries and groups were relatively small.

In the Construction Goods group, inventory values increased \$7.7 million or 6.3 points while shipments advanced 13.9 points. These increases were largely due to seasonal changes. The chief gain in inventory and shipments was shown in Sawmills, the largest industry of the group, where preliminary estimates indicate increases of 11 points in inventory and 25 points in shipments.

Estimates of inventory value by components, available to the end of June showed a decline in each of the components as compared with the previous month. Raw materials decreased by 12.5 million (1 percent); Goods in process by \$2.4 million and finished products by \$2.0 million (0.2 percent). The decrease in Raw-Materials came largely from the Consumers' Goods group; and in Goods in Process, from the Capital Goods group. Finished Products declined in each of the groups.

The compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of June, for approximately 900 plants in 65 different industries showed a level of unfilled orders equal to 4.7 times the June shipment values for reporting firms. This was the same as for the previous month. The Preliminary Outstanding Orders index at the end of July was 92.2 percent of the January, 1952 base values for the same establishments. These data are presented in a series given on page 28, where indexes of shipments and unfilled orders in May and June for a number of large individual industries are also shown.

For detail on Trends in individual industries, reference should be made to the Tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.0	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec. (Rev.)	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.6	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	656.6	1,067.6
June	3,465.1	1,745.5	654.2	1,065.6
July	3,466.2		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec. (Rev.)	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,969.8		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 1. - Estimated Dollar Vallues of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4) 92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec. (Rev.)	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	518.5		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec. (Rev.)	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	674.8	342.4	111.8	220.5
July	678.7		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of Dollars)			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec. (Rev.)	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	50.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	299.2		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May.	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.4
28. Apr.	187.3	176.6	179.6	167.2	183.6	164.9	165.3	148.7
29. May	187.0	188.8	177.3	170.2	182.4	176.7	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.2	178.3	175.6	159.2	182.1	172.3	160.7	113.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to July 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.7	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
160.6	200.8	118.9	162.8	140.8	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.7	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	196.9	185.3	239.6	276.8	30.
182.3	183.9	188.8	234.8	198.1	173.1	245.9	290.7	31.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON - DURABLE CONSUMERS'								
Month	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	154.2	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	153.7	153.5	154.4	278.4	118.1	109.6	325.1	337.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to July 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.1	143.3	195.9	163.7	144.0	100.4	31.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	250.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	253.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	163.8	102.0	180.3	117.8	102.1	56.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to July 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.0	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.3	179.2	151.2	119.7	183.3	312.0	31.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and
(1947 Average = 100))

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.5
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.5
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	157.8	334.9	106.3	129.2	213.3	269.2	175.2	1221.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952,
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CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	183.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
216.6	179.1	189.1	295.5	179.3	145.0	270.4	229.2	31.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	206.9	200.4	163.3	137.4	185.4	157.7
31. July	204.9	202.1	217.6	168.3	174.0	143.7	186.3	152.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952.
and Shipments in All Manufacturing Industries, and
January 1951 to July 1952

on the estimated current value of physical stocks)
 (1947 Average = 100)

CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	316.0	192.3	167.1	259.8	308.6	31.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
July	1951	124.1	149.8	125.6	7.7	255.6
June	1952 (Rev.)	148.3	131.6	98.1	6.2	277.2
July	1952	143.3	134.1	110.5	7.7	236.7
<u>Biscuits and Crackers</u>						
July	1951	211.3	225.7	170.4	154.4	476.9
June	1952	222.1	242.2	153.6	162.2	637.4
July	1952	225.5	241.8	159.8	178.9	604.5
<u>Brewing Industry</u>						
July	1951	321.6	122.6	105.0	152.7	101.3
June	1952 (Rev.)	324.2	125.1	115.8	153.8	97.9
July	1952	367.2	124.2	108.8	149.3	108.1
<u>Confectionery</u>						
July	1951	104.8	199.1	208.3	156.8	188.6
June	1952 (Rev.)	118.7	154.4	126.8	173.5	264.0
July	1952	120.4	160.1	131.9	161.5	285.5
<u>Sugar Industry</u>						
July	1951	205.9	141.2	105.1	391.2	164.7
June	1952 (Rev.)	147.7	153.5	121.9	352.0	174.2
July	1952	176.2	135.1	109.3	324.0	151.7
<u>Miscellaneous Foods, N.E.C.</u>						
July	1951	158.8	164.9	181.8	243.3	118.4
June	1952 (Rev.)	184.8	131.7	137.2	169.6	115.3
July	1952	169.5	130.6	137.8	169.6	110.2
<u>Dairy Products</u>						
July	1951	154.0	218.8	171.4	18.8	263.7
June	1952	105.3	119.3	105.5	27.0	134.7
July	1952	131.2	160.2	123.8	18.0	193.9
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
July	1951	54.8	172.7	117.9	186.7	419.1
June	1952 (Rev.)	68.1	103.0	65.7	114.7	309.4
July	1952	56.2	102.1	66.1	117.3	289.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
July	1951	77.0	204.2	174.9	158.4	226.7
June	1952	72.0	189.3	100.1	133.3	243.8
July	1952	84.1	182.5	100.8	135.7	231.6
<u>Tires, Tubes & Other Rubber Products</u>						
July	1951	149.2	224.4	179.9	176.5	279.4
June	1952 (Rev.)	191.6	198.6	121.3	153.3	283.1
July	1952	179.8	198.3	123.9	155.1	279.5
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
July	1951	132.1	189.7	153.5	162.6	387.7
June	1952	119.0	190.9	122.9	185.0	438.3
July	1952			Not Available		
<u>Wollen and Worsted Woven Goods</u>						
July	1951	85.4	221.9	197.3	178.7	1308.0
June	1952 (Rev.)	107.3	130.5	126.5	106.0	573.2
July	1952	90.8	123.9	123.6	95.6	561.5
<u>Woollen and Worsted Yarn</u>						
July	1951	81.4	337.5	263.2	333.3	945.3
June	1952 (Rev.)	103.1	186.9	139.1	194.2	480.3
July	1952	91.0	179.8	134.5	196.3	436.7
<u>Miscellaneous Woollen Goods</u>						
July	1951	156.7	261.9	271.5	169.8	261.9
June	1952 (Rev.)	115.4	149.2	137.5	161.3	213.6
July	1952	113.3	157.1	143.8	170.5	230.7
<u>Dyeing and Finishing of Textiles</u>						
July	1951	38.1	110.5	158.2	309.1	-
June	1952 (Rev.)	48.6	83.6	115.2	318.2	-
July	1952	43.4	83.0	114.9	309.1	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
July	1951	368.9	136.7	199.3	163.4	106.6
June	1952	318.0	242.8	200.4	261.4	261.6
July	1952	359.0	219.1	198.7	260.0	226.7
<u>Cotton and Jute Bags</u>						
July	1951	68.7	201.6	199.0	87.2	237.7
June	1952	66.5	105.5	97.3	77.1	201.0
July	1952	60.1	105.1	97.5	76.1	192.9
<u>Miscellaneous Textiles Goods</u>						
July	1951	122.4	197.4	212.8	207.5	137.2
June	1952	190.0	191.8	206.4	338.5	107.0
July	1952	152.1	207.6	233.6	315.6	112.7
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings , Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other coated fabrics)						
July	1951	128.9	233.3	218.1	210.4	311.4
June	1952 (Rev.)	144.5	206.2	148.4	204.3	376.8
July	1952	136.8	203.2	150.5	198.9	363.9
<u>CLOTHING</u>						
<u>Hosiery</u>						
July	1951	91.2	203.4	197.3	157.9	322.7
June	1952 (Rev.)	100.2	152.0	131.1	132.4	242.3
July	1952	75.0	153.0	130.5	135.0	242.8
<u>Other Knit Goods</u>						
July	1951	84.6	212.2	138.3	230.7	332.9
June	1952 (Rev.)	88.2	170.4	112.8	142.1	300.0
July	1952	83.0	168.5	113.3	160.9	277.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
July	1951	86.9	208.0	216.8	89.4	299.4
June	1952 (Rev.)	125.6	152.0	155.0	112.7	188.1
July	1952	119.6	150.7	153.7	114.1	184.0
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
July	1951	83.5	169.1	164.6	129.4	223.6
June	1952 (Rev.)	117.3	137.6	132.8	115.6	176.5
July	1952	106.1	137.5	132.8	119.2	172.5
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
July	1951	131.3	180.2	168.9	71.6	571.6
June	1952 (Rev.)	171.2	176.9	168.0	83.9	493.1
July	1952	173.6	165.2	155.4	81.5	484.5
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
July	1951	140.1	201.2	188.4	178.9	322.8
June	1952 (Rev.)	124.0	158.1	134.6	161.2	306.0
July	1952	119.7	151.2	129.1	161.9	275.9
<u>Pulp and Paper Industry</u>						
July	1951	151.0	218.1	225.9	58.6	211.6
June	1952 (Rev.)	139.0	261.4	290.3	121.0	274.3
July	1952	138.7	264.6	288.2	159.4	286.4
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
July	1951	245.0	156.2	110.9	121.1	245.4
June	1952 (Rev.)	343.9	198.4	145.1	151.1	308.5
July	1952	295.5	189.1	137.6	142.8	295.9
<u>Boilers and Plate Work</u>						
July	1951	148.4	206.3	207.4	175.7	288.9
June	1952	229.2	270.4	248.3	244.3	397.6
July	1952		Not	Available		

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
July	1951	250.2	196.4	296.5	123.3	89.2
June	1952	354.4	274.8	360.8	216.5	73.9
July	1952	316.0	275.0	352.0	222.6	88.2
<u>Hardware and Tools</u>						
July	1951	145.2	154.4	160.5	140.8	161.4
June	1952	174.4	172.6	168.5	171.2	181.2
July	1952	145.4	173.9	176.0	165.0	181.2
<u>Heating and Cooking Apparatus</u>						
July	1951	115.8	279.2	234.2	283.7	403.6
June	1952	229.1	237.2	204.5	224.6	350.2
July	1952	198.2	232.6	203.4	222.7	333.6
<u>Household, Office & Store Machinery</u>						
July	1951	68.5	226.4	183.8	251.1	290.2
June	1952 (Rev.)	125.2	237.5	185.6	230.7	349.1
July	1952	159.7	237.3	185.4	234.4	345.1
<u>Iron Castings</u>						
July	1951	125.8	241.8	308.3	172.4	228.6
June	1952	162.9	276.0	287.3	133.6	349.6
July	1952	157.6	250.3	247.8	133.8	316.8
<u>Machine Tools</u>						
July	1951	79.2	93.3	121.5	77.9	125.2
June	1952	134.8	209.0	203.6	199.7	239.8
July	1952	141.9	203.0	261.6	192.4	160.8
<u>Industrial Machinery N.E.C.</u>						
July	1951	181.3	156.0	134.7	168.0	154.9
June	1952 (Rev.)	169.6	197.1	162.7	218.0	192.9
July	1952	151.1	194.6	159.7	217.3	188.0
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
July	1951	199.0	181.4	186.4	178.3	170.2
June	1952	230.6	235.6	231.4	230.0	258.2
July	1952	248.8	229.7	237.2	214.0	223.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
July	1951	152.5	162.2	149.4	187.7	182.2
June	1952	147.5	164.6	147.1	214.8	181.3
July	1952	182.6	163.4	155.2	191.7	173.7
<u>Wire and Wire Products</u>						
July	1951	167.3	135.2	138.8	129.4	131.5
June	1952 (Rev.)	177.4	188.3	179.3	149.3	218.2
July	1952	168.3	190.5	182.9	150.7	218.1
<u>Miscellaneous Iron and Steel</u>						
July	1951	172.0	199.8	229.9	205.2	203.8
June	1952	225.2	221.0	243.3	194.1	156.3
July	1952	221.0	219.6	243.9	190.4	153.4
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
July	1951	1,132.4	138.8	113.6	517.3	85.3
June	1952 (Rev.)	1,221.4	175.2	158.1	692.7	54.0
July	1952			Not Available		
<u>Motor Vehicles</u>						
July	1951	176.2	202.1	156.3	203.0	212.6
June	1952	240.5	201.7	162.5	203.3	210.0
July	1952	199.5	189.9	151.1	201.8	187.2
<u>Motor Vehicle Parts and Accessories</u>						
July	1951	303.9	187.6	212.8	161.8	169.5
June	1952 (Rev.)	352.7	185.7	208.3	149.0	181.2
July	1952	312.0	183.3	204.6	138.4	188.1
<u>Railroad and Rolling Stock Equipment</u>						
July	1951	184.3	147.4	120.3	241.6	173.6
June	1952	282.4	216.9	193.7	270.3	251.6
July	1952	269.2	213.3	200.0	210.8	250.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
July	1951	109.7	62.8	88.9	49.1	2,975.9
June	1952	161.9	105.1	106.7	140.5	538.9
July	1952	129.2	106.3	109.2	140.7	538.9
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
July	1951	88.0	229.8	178.3	114.6	356.0
June	1952 (Rev.)	146.2	214.8	146.1	332.3	274.2
July	1952	75.6	208.4	151.1	364.6	239.2
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
July	1951	145.6	188.4	183.2	170.3	244.1
June	1952	193.6	222.8	213.6	170.6	381.7
July	1952	186.3	224.0	208.7	177.2	365.0
<u>Jewellery and Silverware</u>						
July	1951	78.4	147.2	107.5	161.3	190.8
June	1952 (Rev.)	101.8	149.9	137.0	152.1	175.9
July	1952	82.2	148.8	138.1	148.9	175.9
<u>Non-Ferrous Metal Smelting and Refining</u>						
July	1951	174.4	187.6	201.5	125.3	245.5
June	1952	207.5	215.2	236.0	147.4	262.7
July	1952	165.1	230.2	247.9	150.7	303.8
<u>Aluminum Products and White Metal Alloys</u>						
July	1951	172.0	185.4	217.9	216.9	152.7
June	1952	169.7	158.2	167.4	237.4	135.8
July	1952	163.2	160.6	170.7	248.7	136.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
July	1951	122.4	204.3	206.4	176.9	220.0
June	1952 (Rev.)	139.8	232.3	148.9	197.1	358.7
July	1952	130.2	235.3	153.9	218.2	347.7
<u>Heavy Electrical Machinery and Equipment</u>						
July	1951	211.8	186.4	212.0	183.4	172.5
June	1952	230.1	226.1	216.9	229.7	258.4
July	1952	222.1	236.5	215.0	245.1	260.2
<u>Radio and Radio Parts</u>						
July	1951	94.2	176.0	119.5	190.1	318.6
June	1952 (Rev.)	135.8	140.7	94.6	121.0	286.4
July	1952	126.5	135.2	97.7	108.0	267.8
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
July	1951	116.8	308.1	261.2	389.7	257.8
June	1952 (Rev.)	190.4	264.9	223.7	361.5	208.0
July	1952	196.5	251.9	220.7	340.1	191.4
<u>Miscellaneous Electrical Products</u>						
July	1951	113.3	159.9	132.9	106.3	221.2
June	1952 (Rev.)	193.3	172.5	128.6	103.8	259.5
July	1952	162.8	168.3	128.9	106.3	245.6
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
July	1951	163.7	133.5	167.2	402.4	71.4
June	1952 (Rev.)	183.3	163.3	175.8	675.9	117.2
July	1952	125.3	162.9	169.8	848.2	114.8
<u>Asbestos Products</u>						
July	1951	153.4	197.2	180.4	186.0	233.0
June	1952 (Rev.)	152.7	155.8	150.7	103.8	185.0
July	1952	147.8	155.0	143.9	118.6	186.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, JULY, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
July	1951	222.6	131.5	125.8	65.0	186.5
June	1952	265.6	158.6	151.1	87.0	227.0
July	1952	282.7	162.1	161.4	84.0	186.5
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
July	1951	145.7	170.6	156.2	108.7	352.0
June	1952 (Rev.)	147.5	177.0	162.1	117.3	363.0
July	1952	150.7	185.0	171.1	120.3	360.2
<u>PETROLEUM PRODUCTS</u>						
July	1951	312.5	324.3	181.1	225.2	449.4
June	1952 (Rev.)	322.4	314.7	176.3	217.0	436.0
July	1952	337.0	325.1	189.0	252.9	439.5
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
July	1951	176.9	134.4	111.4	611.4	123.6
June	1952 (Rev.)	157.7	185.4	164.3	230.1	220.5
July	1952	152.6	186.3	168.5	215.4	216.0
<u>Fertilizers</u>						
July	1951	77.4	112.5	125.1	128.4	68.4
June	1952 (Rev.)	108.2	107.6	119.8	120.6	67.6
July	1952	82.1	136.7	145.9	174.0	75.0
<u>Medicinal and Pharmaceutical Preparations</u>						
July	1951	95.3	130.4	131.6	125.6	132.6
June	1952 (Rev.)	114.4	119.4	101.9	136.1	131.5
July	1952	109.6	118.1	99.4	134.6	131.4
<u>Paints and Varnishes</u>						
July	1951	155.3	202.4	179.7	121.2	270.0
June	1952 (Rev.)	185.5	196.7	149.0	133.5	300.2
July	1952	167.1	192.3	145.5	116.3	299.0

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Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
July	1951	139.8	266.8	235.0	147.1	395.1
June	1952	169.9	146.2	106.5	112.3	245.1
July	1952	155.0	138.9	106.4	107.3	222.0
<u>Toilet Preparations</u>						
July	1951	65.2	92.7	85.8	113.8	102.3
June	1952	67.4	82.8	69.9	119.0	103.8
July	1952	70.4	82.5	71.7	132.0	97.4
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber))						
July	1951	212.8	175.7	163.4	352.5	162.7
June	1952 (Rev.)	212.2	203.6	160.1	444.5	239.5
July	1952	193.9	205.2	161.3	441.8	243.0
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
July	1951	153.6	145.6	130.0	111.7	218.2
June	1952	152.3	142.1	125.2	120.5	199.3
July	1952	152.0	143.6	128.6	120.6	199.9
<u>Other Miscellaneous Manufacturing Industries:</u> (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))						
July	1951	143.8	129.9	129.7	88.8	169.8
June	1952 (Rev.)	131.9	135.6	118.1	85.3	216.6
July	1952	125.5	131.1	118.0	87.6	208.9

Monthly Report on Manufacturers' Inventories, Shipments and Orders - July, 1952,

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January, 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52=100
	May	June	May	June	May	June	July
1. All Reporting Firms	114.0	108.4	96.3	91.7	4.7	4.7	92.2
2. Consumers' Goods							
Industries (1)	113.0	111.7	77.9	74.5	0.9	0.9	73.8
All Other Industries	114.2	107.7	97.1	92.6	5.5	5.6	93.1
3. Large Industry Groups							
Textile Products	76.8	73.4	77.9	73.2	2.0	2.1	70.9
Clothing	120.9	104.7	86.2	101.6	1.5	2.1	104.4
Iron & Steel Products	119.4	114.1	101.3	96.9	4.2	4.0	94.1
Transportation Equipment (2)	138.5	140.5	98.6	88.5	9.3	8.9	98.3
Non-Ferrous Metals	107.5	102.3	91.1	88.5	8.8	9.1	88.7
Electrical Apparatus	121.9	123.3	105.1	105.1	7.4	7.2	105.9
Chemical Products	121.5	93.0	73.3	53.3	0.4	0.4	57.1

(1) Including Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52=100
	(January 1952=100)						
	May	June	May	June	May	June	July
4. Individual Industries -							
Fish	87.6	61.5	53.9	48.5	0.5	1.9	- n.a. -
Flour Mills	105.9	110.1	67.0	42.0	0.9	0.5	44.4
Rubber Products	113.1	109.2	138.3	156.8	1.3	1.5	145.5
Boots and Shoes	117.9	106.6	71.8	95.7	1.3	1.8	102.3
Leather Tanneries	103.0	105.7	138.5	122.9	1.5	1.3	110.7
Cotton Yarn and Cloth	62.4	62.7	72.5	68.8	2.7	2.7	68.3
Woollen & Worsted Woven Goods	65.7	64.3	45.3	40.8	2.3	2.1	36.9
Woollen & Worsted Yarn	75.4	73.1	59.1	52.1	2.2	2.0	58.4
Miscellaneous Woollen Goods	87.0	74.9	62.5	64.6	1.5	1.8	73.2
Carpets, Mats & Rugs	- n.a. -	-	- n.a. -	-	- n.a. -	-	- n.a. -
Cotton & Jute Bags	70.7	67.7	96.6	83.0	1.7	1.5	77.0
Other Textile Industries	101.4	95.3	161.4	154.4	1.4	1.5	199.2
Hosiery	121.5	101.0	57.6	61.5	0.6	0.8	80.6
Other Knit Goods	108.5	101.6	109.0	129.0	2.1	2.6	133.8
Corsets	117.5	109.7	105.7	91.3	0.8	0.8	86.9
Other Clothing	127.7	107.0	79.3	95.1	1.5	2.2	98.3
Saw & Planing Mills	129.9	88.0	65.0	49.4	1.6	1.8	49.4
Furniture	103.1	114.6	92.5	100.1	1.6	1.5	87.6
Boilers & Plate Work	185.4	138.5	102.4	98.3	10.5	13.4	91.5
Hardware & Tools	96.6	91.2	69.1	71.2	1.6	1.7	65.4
Heating & Cooking Apparatus	101.2	127.5	91.2	91.1	1.1	0.9	96.1
Office, Household & Store Machinery	139.2	137.6	92.0	88.3	2.4	2.3	94.9
Iron Castings	140.0	138.2	92.4	80.2	2.5	2.2	72.5
Machine Tools	219.0	137.4	90.4	87.4	6.0	9.3	85.2
Industrial Machinery	135.0	129.8	88.2	87.9	4.1	4.3	109.0

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only)
	(January 1952=100)						Jan. '52=100
	May	June	May	June	May	June	July
4. Individual Industries - Concluded							
Primary Iron & Steel	101.9	100.8	122.7	115.7	3.5	3.3	108.1
Sheet Metal Products	110.1	110.7	92.7	89.6	7.4	n.a.-	89.0
Wire & Wire Goods	103.0	93.9	108.0	99.7	2.4	2.4	103.2
Misc. Iron & Steel Products	131.1	105.9	95.6	91.5	3.8	4.2	91.2
Motor Vehicles (1)	131.3	128.6	126.7	93.3	2.0	1.5	93.6
Motor Vehicle Parts	115.9	120.5	107.7	106.9	2.7	2.5	109.3
Railroad Rolling Stock	115.3	162.5	90.8	83.6	10.2	6.5	74.7
Shipbuilding	288.0	134.8	108.6	91.3	19.3	38.6	108.1
Brass & Copper Products	98.9	101.7	121.2	100.3	1.9	1.5	139.6
Batteries	94.7	83.7	98.4	94.4	0.7	0.8	99.4
Heavy Electrical Apparatus	124.9	121.6	91.7	89.9	7.1	7.2	85.2
Radios	142.8	143.6	133.2	133.4	7.3	7.3	133.1
Misc. Electrical Products	115.9	117.6	105.1	108.5	8.9	8.8	127.2
Abrasive Products	93.9	109.6	78.2	77.7	1.0	0.8	67.2
Paints & Varnishes	162.9	151.0	114.5	119.3	0.2	0.2	111.7
Soaps & Washing Compounds	107.6	119.2	80.2	43.5	0.2	0.1	52.1
Brooms, Brushes & Mops	91.7	82.2	62.8	43.5	0.7	0.5	53.0
Musical Instruments	122.5	124.3	104.5	98.1	4.8	4.5	99.8

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS JULY, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total coverage. The present samples are based on total coverage only. Because the method is based

on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

AUGUST, 1952



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QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
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This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY

VALUES

Table I, page 3;

inventory subdivided into raw materials, goods in process, and finished products up to July, 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. August values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

for the period January 1950 to August 1952. Indexes are based on the average 1947 values in each case. August figures are preliminary.

INDIVIDUAL INDUSTRY

INDEXES

Table III, page 18;

in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28;

plants in 65 industries. Indexes of shipments for the same firms are included. The number of current month's shipments values represented by unfilled orders at the end of the month is given for June and July. August indexes are preliminary.

SOURCES AND METHODS

page 31

factors to be noted in using the values and indexes presented.

Material in Tables I and II was completely revised for December, 1951 report.

TREND SUMMARY

Preliminary reports indicate the following trends in Manufacturers' inventories, shipments and orders at the end of August.

Estimated total value of inventories held by Canadian manufacturers at the end of August was 3,466 million, almost unchanged from the revised July figure of 3,463 million and approximately one per cent above last year's value of 3,443 million. In index terms, the August level was 186.2 per cent of the average 1947 value, compared with 186.1 for the previous month, and 185.0 for the same month a year ago. Shipments values in total decreased 1.5 per cent during August and were 3 per cent below last year's level for the month; this was only the second month of 1952 to show a decline as compared with 1951 monthly values. The cumulative shipments total for the first eight months of 1952 was 1.2 per cent above the total for the same period in 1951. The decrease in shipments, due partly to holiday periods, was general in all sectors except the Construction Goods industries, where there was a rise of 15 per cent.

The Consumers' Goods industries increased in inventory value by 4 million during August to reach a level of 197.6 million, showing the first monthly increase after a steady decline since December 1951. The index was 176.2 for August, compared with 175.8 for July and 191.4 for December 1951. The shipments index for this group fell

from 158.3 to 153.8, a decline of 4.5 points over July. Cumulative shipments to the end of August were also down to 98.2 per cent of the value for the same period last year. The Non-Durable Consumers' Goods industries showed a very small increase in inventory, the index being 184.6 compared with 183.1 for July; shipments values declined 6 points due mostly to the Slaughtering and Meat Packing and the Dairy Products industries, although the Petroleum Products industry advanced 22 points to an index level of 350.6 as against 329.0 for July. In the Semi-Durable Consumers' Goods industries the inventory index was 157.4, a two-point fall from the previous month, continuing the almost steady monthly decline since July 1951 when the index had reached a post war peak of 197.4. This drop was common to all large sectors of the group, i.e. clothing, textiles, rubber products, leather products, and leather footwear. Shipments in this group showed an increase of 13 per cent over July; almost all the industries participated in the increase except the Fabricated Plastic and the Glass and Glass Products industries, where declines of 16 and 15 per cent, respectively took place. In the Durable Consumers' Goods industries, inventory value remained at approximately the same level as at the end of July, while in the same group, the shipments index dropped from 181.3 to 148.4 or 18 per cent accounted for largely by holiday period in the Motor Vehicles and the Motor Vehicle Parts industries with declines of 28 and 34 per cent respectively.

In the Capital Goods industries, inventory values, at \$513.8 million remained at approximately the same level as the preceding month with none of the components showing much variation. A decline of 7 per cent in values in this group was due to seasonal changes in the Agricultural Implements industry and also to a decline of 11 per cent in the Machinery industries.

The Producers' Goods industries had an inventory increase of 2.5 points to reach \$687.4 million as compared with \$678.9 million in July. This increase was caused chiefly by the Iron and Steel and the Coke and Gas Products industries which advanced 11 points and 26 points respectively. Shipments in the Producers' Goods group, with an index of 162.4 showed a third consecutive monthly decline, after reaching a high for the year of 191.6 in May.

The Construction Goods industries, with a decrease of \$10 million as compared with July values of \$298 million, showed an inventory change of 3 per cent over the previous month, due largely to the Fabricated and Structural Steel industry. Shipments increased 17 per cent, the index being up to 281.8 from 239.5, the change coming mostly from the Sawmills industry with a 29 per cent increase.

The Compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of July, for approximately 900 plants in 65 different industries, showed a level of unfilled orders equal to 5.2 times the July shipments values for reporting firms. This was an increase of approximately 11 per cent over the previous month. The Preliminary Outstanding Orders index at the end of August was 91.0 per cent of the January 1952 base values for the same establishments. These data are presented in a series given on page 28, where indexes of shipments and unfilled orders in June and July for a number of large individual industries are also shown.

For detail on trends in individual industries, reference should be made to the Tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(In Millions of dollars)			
1950.				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec. (1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.5	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,465.1	1,745.5	654.2	1,065.3
July	3,463.2	1,763.6	656.7	1,042.9
Aug.	3,465.9		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventories	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec. (1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
Apr.	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,972.0	1,033.5	282.7	655.8
Aug.	1,975.8		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec. (1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.2
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
Apr.	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	514.2	189.1	203.9	121.3
Aug.	513.8	(not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec. (1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	680.9	366.8	119.6	194.5
1952.				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
Apr.	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	675.4	342.8	112.0	220.7
July	678.9	352.0	112.5	214.4
Aug.	687.4	(not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of Dollars)			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec. (1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	53.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
Apr.	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	298.0	189.0	57.6	51.5
Aug.	288.9		(not available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	Total All Industries		Total Consumers'		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
32. Aug.	186.2	170.8	176.2	153.8	184.6	165.2	157.4	129.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to August 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.9	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.9	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	197.1	185.3	239.6	276.8	30.
182.9	181.3	186.7	235.3	198.1	171.2	244.9	239.5	31.
183.8	148.4	186.5	219.8	200.6	162.4	237.4	281.8	32.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON - DURABLE CONSUMERS'								
Month	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.3	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	166.6	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	156.3	152.3	154.5	278.9	118.3	111.5	324.9	329.0
32. Aug.	155.3	135.7	152.9	252.4	114.6	136.2	335.2	350.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952,
and Shipments in All Manufacturing Industries, and
January 1950 to August 1952
on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S

SEMI-DURABLE CONSUMERS' GOODS

Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.7	143.6	192.9	156.9	144.0	100.4	31.
269.3	141.4	147.8	149.1	179.4	159.0	142.8	127.0	32.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

S E M I - D U R A B L E C O N S U M E R S' (Concl'd)						
Month	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	161.6	108.9	177.9	121.3	102.0	56.2
32. Aug.	158.3	134.6	179.0	130.1	102.1	64.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to August 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.2	176.8	153.0	109.4	183.5	302.3	31.
193.9	144.2	200.1	173.3	152.4	124.7	188.9	198.0	32.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951.</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	156.9	346.8	106.0	128.6	212.9	268.9	170.2	1335.6
32. Aug.	153.2	340.6	97.6	141.1	212.9	268.9	172.5	1247.5

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CAPITAL GOODS (OTHER)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
212.9	177.1	189.1	295.5	178.7	143.1	272.9	196.7	31.
217.6	157.9	186.1	254.7	177.9	141.8	272.3	187.2	32.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

PRODUCERS' GOODS								
Month	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952.</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	207.7	200.4	163.3	137.4	185.4	157.7
31. July	205.0	203.4	218.5	164.8	174.0	143.7	186.6	148.8
32. Aug.	205.0	176.9	222.8	161.5	200.3	139.3	182.5	156.0

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CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	93.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	202.8	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	31.
164.8	83.5	251.0	185.0	178.1	152.8	254.7	315.9	32.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
August	1951	124.1	149.8	125.6	7.7	255.6
July	1952 (Rev.)	143.6	134.7	111.8	7.7	234.7
August	1952	149.1	147.8	120.3	7.7	267.9
<u>Biscuits and Crackers</u>						
August	1951	239.6	232.8	168.0	171.1	520.4
July	1952 (Rev.)	224.7	241.4	159.6	176.7	603.5
August	1952	191.3	232.3	149.5	163.3	600.3
<u>Brewing Industry</u>						
August	1951	328.8	119.0	100.8	142.0	113.3
July	1952 (Rev.)	368.7	125.0	109.8	149.9	109.1
August	1952	354.5	120.6	107.2	146.0	99.3
<u>Confectionery</u>						
August	1951	114.7	193.8	196.7	164.9	198.1
July	1952 (Rev.)	115.4	163.3	135.8	163.9	286.1
August	1952	114.8	161.2	132.5	173.9	280.7
<u>Sugar Industry</u>						
August	1951	186.4	142.3	173.7	403.2	116.4
July	1952	176.2	135.1	109.3	324.0	151.7
August	1952	145.9	128.7	113.0	286.4	138.3
<u>Miscellaneous Foods, N.E.C.</u>						
August	1951	152.7	164.7	180.3	257.9	120.9
July	1952 (Rev.)	165.6	128.5	134.9	174.9	109.4
August	1952	158.5	128.0	136.9	189.9	108.8
<u>Dairy Products</u>						
August	1951	123.1	160.9	149.5	12.6	178.5
July	1952	131.2	160.2	123.8	18.0	193.9
August	1952	116.9	171.8	121.6	16.5	215.6
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
August	1951	71.7	168.8	112.9	178.3	431.8
July	1952 (Rev.)	56.2	102.0	65.3	119.0	290.1
August	1952	64.9	102.1	64.6	121.9	288.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952.

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
August	1951	146.2	199.4	165.3	177.6	220.4
July	1952 (Rev.)	95.9	177.0	100.1	146.2	220.9
August	1952	163.7	159.3	95.6	157.6	191.6
<u>Tires, Tubes & Other Rubber Products</u>						
August	1951	134.6	227.8	183.6	195.4	277.9
July	1952 (Rev.)	169.1	195.7	120.9	151.2	277.7
August	1952	157.9	183.0	115.7	147.9	255.2
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
August	1951	155.9	197.2	148.7	170.9	415.3
July	1952	126.9	189.3	121.6	182.1	438.5
August	1952		N O T	A V A I L A B L E		
<u>Woollen and Worsted Woven Goods</u>						
August	1951	136.9	214.2	191.3	183.8	1078.4
July	1952	90.8	123.9	123.6	95.6	561.5
August	1952	87.7	123.8	122.3	99.2	525.8
<u>Woollen and Worsted Yarn</u>						
August	1951	173.3	321.1	253.9	309.3	896.7
July	1952 (Rev.)	91.3	179.7	134.3	196.1	436.7
August	1952	111.5	186.7	139.4	205.2	450.5
<u>Miscellaneous Woollen Goods</u>						
August	1951	169.6	251.1	253.8	195.5	269.5
July	1952 (Rev.)	115.0	156.4	142.9	170.5	230.4
August	1952	119.2	154.5	144.6	178.3	198.0
<u>Dyeing and Finishing of Textiles</u>						
August	1951	45.8	113.3	165.7	240.9	-
July	1952 (Rev.)	41.4	83.8	117.7	277.3	-
August	1952	58.1	87.9	120.2	350.0	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
August	1951	201.8	135.8	249.6	176.2	81.4
July	1952	359.0	219.1	198.7	260.0	226.7
August	1952	213.1	210.5	212.8	253.5	207.5
<u>Cotton and Jute Bags</u>						
August	1951	100.5	189.5	185.3	86.2	243.9
July	1952	60.1	105.1	97.5	76.1	192.9
August	1952	66.9	101.2	93.6	58.7	194.5
<u>Miscellaneous Textiles Goods</u>						
August	1951	102.9	196.3	220.2	197.2	127.4
July	1952	152.1	207.6	233.6	315.6	112.7
August	1952	154.5	212.3	240.3	359.6	101.6
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other Coated Fabrics)						
August	1951	145.0	239.8	215.4	223.7	333.9
July	1952 (Rev.)	139.4	196.9	148.5	194.5	341.9
August	1952	163.2	197.8	150.1	202.9	328.8
<u>CLOTHING</u>						
<u>Hosiery</u>						
August	1951	157.8	205.2	202.7	159.2	318.1
July	1952 (Rev.)	73.5	153.6	130.8	134.9	245.8
August	1952	99.4	156.2	130.7	144.5	237.8
<u>Other Knit Goods</u>						
August	1951	138.6	214.1	142.2	217.0	344.5
July	1952 (Rev.)	92.6	165.9	113.7	164.2	264.8
August	1952	107.9	160.3	110.5	152.0	260.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
August	1951	101.1	207.8	220.6	87.1	287.0
July	1952 (Rev.)	104.4	150.4	153.7	124.5	172.6
August	1952	111.0	146.3	147.1	123.4	174.5
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
August	1951	122.2	165.0	158.8	132.5	219.3
July	1952 (Rev.)	104.8	138.0	133.5	118.6	173.7
August	1952	134.6	137.4	133.9	125.3	162.3
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
August	1951	145.5	173.6	163.3	72.5	532.8
July	1952 (Rev.)	168.3	166.6	156.8	84.4	482.8
August	1952	167.5	154.7	141.8	102.4	479.3
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
August	1951	107.6	198.3	184.3	182.5	316.2
July	1952 (Rev.)	109.4	153.0	131.6	165.2	270.1
August	1952	124.7	152.4	129.0	161.6	288.4
<u>Pulp and Paper Industry</u>						
August	1951	165.6	229.6	238.7	63.6	212.8
July	1952	138.7	264.6	288.2	159.4	286.4
August	1952	141.4	269.3	297.3	126.2	299.5
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
August	1951	243.9	153.5	116.2	128.9	223.5
July	1952	295.5	189.1	137.6	142.8	295.9
August	1952	254.7	186.1	138.4	140.9	287.0
<u>Boilers and Plate Work</u>						
August	1951	147.7	214.4	213.2	184.0	301.6
July	1952	196.7	272.9	271.2	256.9	310.4
August	1952	187.2	272.3	280.2	253.8	295.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
August	1951	208.1	235.6	298.6	187.6	157.3
July	1952	204.8	275.0	352.0	222.6	88.2
August	1952 (Rev.)	185.0	251.0	335.7	188.3	88.2
<u>Hardware and Tools</u>						
August	1951	148.0	161.8	169.5	153.6	159.2
July	1952 (Rev.)	143.5	173.3	176.5	162.7	180.5
August	1952	148.2	171.3	171.1	166.2	177.6
<u>Heating and Cooking Apparatus</u>						
August	1951	185.8	301.1	263.9	290.3	428.0
July	1952	198.2	232.6	203.4	222.7	333.6
August	1952	200.9	228.7	202.8	225.6	313.1
<u>Household, Office & Store Machinery</u>						
August	1951	69.3	232.7	185.1	260.7	303.1
July	1952 (Rev.)	157.2	237.4	186.0	234.8	344.0
August	1952	143.9	237.5	186.4	230.1	351.9
<u>Iron Castings</u>						
August	1951	140.1	239.4	298.2	170.1	235.5
July	1952 (Rev.)	157.1	250.2	246.9	133.8	317.4
August	1952	131.7	241.0	241.0	135.4	293.9
<u>Machine Tools</u>						
August	1951	61.5	102.0	130.9	87.1	130.2
July	1952 (Rev.)	140.2	202.6	260.6	192.2	160.8
August	1952	99.0	207.1	208.7	202.2	213.8
<u>Industrial Machinery, N.E.C.</u>						
August	1951	123.0	166.0	142.1	178.1	166.6
July	1952 (Rev.)	146.8	186.9	160.7	202.0	185.0
August	1952	127.8	185.6	158.3	199.7	185.7
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
August	1951	202.5	193.8	201.4	190.4	174.9
July	1952 (Rev.)	248.7	229.5	237.1	212.7	223.6
August	1952	207.6	240.4	248.6	222.1	234.4

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
August	1951	193.6	156.5	141.3	187.0	178.2
July	1952 (Rev.)	188.3	163.9	155.5	193.5	173.8
August	1952	188.6	153.4	141.5	186.7	167.8
<u>Wire and Wire Products</u>						
August	1951	138.4	143.9	144.8	133.3	146.2
July	1952	168.3	190.5	182.9	150.7	218.1
August	1952	135.1	200.5	207.8	156.7	206.3
<u>Miscellaneous Iron and Steel</u>						
August	1951	128.4	215.9	252.8	224.6	210.1
July	1952 (Rev.)	219.9	222.1	246.9	193.7	151.6
August	1952	173.2	218.9	240.4	196.7	148.2
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
August	1951	1013.0	147.0	120.8	558.3	85.7
July	1952 (Rev.)	1335.6	170.2	140.9	641.7	95.5
August	1952	1247.5	172.5	142.5	756.2	60.9
<u>Motor Vehicles</u>						
August	1951	135.1	206.4	164.9	207.4	215.8
July	1952	199.5	189.9	151.1	201.8	187.2
August	1952	144.2	193.9	158.0	205.1	191.1
<u>Motor Vehicle Parts and Accessories</u>						
August	1951	202.3	199.7	229.2	174.2	174.4
July	1952 (Rev.)	302.3	183.5	206.0	135.1	189.3
August	1952	198.0	188.9	212.8	143.3	190.1
<u>Railroad and Rolling Stock Equipment</u>						
August	1951	237.7	149.3	125.7	254.4	153.8
July	1952 (Rev.)	268.9	212.9	199.6	209.7	250.8
August	1952		NOT	A V A I L A B L E		

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
August	1951	76.1	59.3	82.9	53.3	185.2
July	1952 (Rev.)	128.6	106.0	109.7	139.6	555.6
August	1952	141.1	97.6	113.0	115.7	538.9
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
August	1951	86.5	241.1	177.5	125.0	383.3
July	1952 (Rev.)	67.7	207.9	150.8	365.6	237.9
August	1952	68.3	210.9	160.3	355.2	238.5
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
August	1951	180.0	192.2	180.4	168.8	281.3
July	1952 (Rev.)	166.1	226.6	213.2	177.2	364.6
August	1952	146.0	221.3	219.2	167.4	324.3
<u>Jewellery and Silverware</u>						
August	1951	115.3	153.1	126.6	159.7	191.7
July	1952 (Rev.)	78.9	147.4	136.3	147.3	175.1
August	1952	98.3	146.3	132.9	118.0	173.4
<u>Non-Ferrous Metal Smelting and Refining</u>						
August	1951	193.2	192.6	206.8	125.3	257.3
July	1952	165.1	230.2	247.9	150.7	303.8
August	1952	167.2	238.1	255.8	162.1	306.2
<u>Aluminum Products and White Metal Alloys</u>						
August	1951	177.8	187.5	231.6	212.5	147.3
July	1952 (Rev.)	161.8	163.3	174.2	248.8	138.5
August	1952	149.7	161.7	171.7	244.3	138.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
August	1951	183.7	191.9	188.2	177.3	206.4
July	1952	130.2	235.3	153.9	218.2	347.7
August	1952	139.2	236.2	143.0	215.0	365.9
<u>Heavy Electrical Machinery and Equipment</u>						
August	1951	203.8	196.6	226.7	192.7	180.0
July	1952 (Rev.)	222.9	236.1	214.4	244.9	259.1
August	1952	200.3	250.0	213.2	265.7	257.6
<u>Radio and Radio Parts</u>						
August	1951	124.9	178.9	117.1	198.6	327.6
July	1952 (Rev.)	131.1	138.9	94.5	108.3	291.6
August	1952	146.3	135.3	89.4	94.1	301.0
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
August	1951	80.4	307.6	250.6	352.9	287.7
July	1952 (Rev.)	197.2	250.4	218.7	339.6	190.2
August	1952	167.6	249.0	228.6	321.2	186.5
<u>Miscellaneous Electrical Products</u>						
August	1951	160.6	170.3	130.6	120.9	234.5
July	1952 (Rev.)	152.7	166.9	127.3	105.3	244.5
August	1952	169.9	163.3	117.1	104.1	242.4
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
August	1951	185.5	131.5	165.7	362.7	70.6
July	1952	125.3	162.9	169.8	848.2	114.8
August	1952	138.3	161.1	162.7	903.6	118.5
<u>Asbestos Products</u>						
August	1951	143.2	197.7	181.3	203.9	227.2
July	1952	147.8	155.0	143.9	118.6	186.4
August	1952	166.4	149.4	141.7	109.8	177.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

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(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
August	1951	248.0	136.3	138.3	65.0	141.5
July	1952 (Rev.)	283.5	162.6	162.3	83.5	185.0
August	1952	253.9	171.3	175.8	91.0	161.4
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
August	1951	158.7	188.3	175.5	114.7	353.0
July	1952 (Rev.)	150.6	185.0	171.1	120.3	360.1
August	1952	141.3	206.1	190.8	112.6	404.8
<u>PETROLEUM PRODUCTS</u>						
August	1951	323.4	337.7	196.1	191.5	471.2
July	1952 (Rev.)	329.0	324.9	189.2	252.8	439.1
August	1952	350.6	335.2	197.7	220.1	459.3
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
August	1951	169.9	151.0	155.6	145.6	139.6
July	1952 (Rev.)	148.8	186.6	174.9	215.4	203.9
August	1952	156.0	182.5	178.5	224.6	182.6
<u>Fertilizers</u>						
August	1951	80.7	146.8	140.3	201.7	98.2
July	1952	82.1	136.7	145.9	174.0	75.0
August	1952	83.5	164.8	168.4	220.3	93.9
<u>Medicinal and Pharmaceutical Preparations</u>						
August	1951	131.1	129.5	127.5	119.1	137.6
July	1952 (Rev.)	111.5	118.3	102.4	135.7	128.4
August	1952	136.2	114.6	103.8	134.2	118.2
<u>Paints and Varnishes</u>						
August	1951	137.6	202.8	176.1	123.4	276.3
July	1952 (Rev.)	165.9	192.2	145.1	116.3	299.3
August	1952	152.8	178.1	144.9	133.1	288.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, AUGUST, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
August	1951	151.7	253.5	225.6	171.5	353.5
July	1952 (Rev.)	156.4	139.0	106.4	107.3	222.0
August	1952	142.3	133.9	98.6	92.9	227.8
<u>Toilet Preparations</u>						
August	1951	76.1	91.6	82.1	133.3	104.9
July	1952 (Rev.)	69.8	82.2	71.3	132.0	97.4
August	1952	71.4	82.8	72.6	145.0	94.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber)						
August	1951	190.1	176.5	163.7	379.4	159.3
July	1952 (Rev.)	192.2	205.0	161.0	449.7	241.1
August	1952	193.5	205.6	161.2	462.6	239.9
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
August	1951	149.4	144.9	125.6	116.8	215.5
July	1952 (Rev.)	151.4	144.9	133.9	119.5	197.5
August	1952		NOT AVAILABLE			
<u>Other Miscellaneous Manufacturing Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)</u>						
August	1951	155.9	137.7	135.1	96.2	182.5
July	1952 (Rev.)	121.1	132.8	117.0	87.6	205.8
August	1952	118.5	131.9	116.6	87.8	202.9

Monthly Report on Manufacturers' Inventories, Shipments and Orders - August, 1952

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders	Index of Outstanding Orders (early returns only)	
	(January 1952-100)					Jan. '52-100	
	June	July	June	July			
	June	July	June	July	June	July	August
1. All Reporting Firms	108.2	95.9	91.5	93.0	4.7	5.2	91.0
2. Consumers' Goods Industries (1)	111.7	102.4	74.5	79.7	0.9	1.1	83.9
All Other Industries	107.4	94.4	92.3	93.7	5.6	6.2	91.3
3. Large Industry Groups							
Textile Products	73.4	71.8	73.2	80.2	2.1	2.5	76.5
Clothing	104.7	93.1	101.6	111.8	2.1	2.5	106.4
Iron & Steel Products	114.1	110.6	96.9	94.4	4.0	4.2	91.2
Transportation Equipment (2)	135.1	108.1	87.9	96.4	9.1	12.1	91.6
Non-Ferrous Metals	102.3	95.9	88.5	89.3	9.1	9.8	87.1
Electrical Apparatus	123.3	100.9	105.1	105.9	7.2	6.9	109.4
Chemical Products	93.0	83.5	53.3	57.3	0.4	0.4	55.4

(1) Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	(January 1952-100)						
	June	July	June	July	June	July	August
4. Individual Industries -							
Fish	61.5	49.9	48.5	47.1	1.9	2.3	45.7
Flour Mills	110.1	124.4	42.0	44.9	0.5	0.7	62.1
Rubber Products	109.2	91.3	156.8	143.7	1.5	1.5	134.0
Boots and Shoes	106.6	92.9	95.7	100.6	1.8	2.2	84.6
Leather Tanneries	105.7	82.8	122.9	111.9	1.3	1.5	126.5
Cotton Yarn and Cloth	62.7	70.5	68.8	72.8	2.7	2.4	76.5
Woollen & Worsted Woven Goods	64.3	51.0	40.8	36.9	2.1	2.4	38.1
Woollen & Worsted Yarn	73.1	62.9	52.1	58.4	2.0	2.6	55.6
Miscellaneous Woollen Goods	74.9	80.5	64.6	73.3	1.8	1.8	66.2
Carpets, Mats & Rugs	N.A.	119.3	N.A.	81.0	N.A.	2.2	82.4
Cotton & Jute Bags	67.7	58.8	83.0	77.0	1.5	1.5	92.1
Other Textile Industries	95.3	88.5	154.4	156.5	1.5	2.4	198.6
Hosiery	101.0	63.4	61.5	92.5	0.8	1.8	92.3
Other Knit Goods	101.6	112.7	129.0	140.7	2.6	2.8	146.7
Corsets	109.7	96.4	91.3	86.8	0.8	0.8	91.1
Other Clothing	107.0	93.2	95.1	103.6	2.2	2.7	91.7
Saw & Planing Mills	88.0	35.2	49.4	50.5	1.8	4.5	56.8
Furniture	114.6	101.6	100.1	109.4	1.5	1.8	116.3
Boilers & Plate Work	138.5	116.1	98.3	99.2	13.4	17.5	105.7
Hardware & Tools	91.2	73.2	71.2	71.0	1.7	2.1	71.8
Heating & Cooking Apparatus	127.5	106.4	91.1	96.1	0.9	1.1	121.1
Office, Household & Store Machinery	137.6	121.8	88.3	77.9	2.3	3.3	86.9
Iron Castings	138.2	130.6	80.2	72.5	2.2	2.1	65.5
Machine Tools	137.4	142.1	87.4	84.9	9.3	8.7	82.4
Industrial Machinery	129.8	137.3	87.9	90.8	4.3	4.5	81.8

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	(January 1952=100)						
	June	July	June	July	June	July	August
4. Individual Industries - Concluded							
Primary Iron & Steel	100.8	101.5	115.7	109.8	3.3	3.0	102.6
Sheet Metal Products	110.7	129.2	89.6	90.7	3.6	6.3	90.0
Wire & Wire Goods	93.9	86.1	99.7	103.2	2.4	2.7	98.9
Misc. Iron & Steel Products	105.9	102.7	91.5	90.3	4.2	4.7	96.4
Motor Vehicles (1)	128.6	107.0	93.3	93.6	1.5	1.9	132.4
Motor Vehicle Parts	120.5	103.1	106.9	109.3	2.5	3.0	109.2
Railroad Rolling Stock	143.0	111.1	83.1	75.0	7.5	7.8	73.3
Shipbuilding	134.8	98.8	91.3	109.0	38.6	62.9	111.1
Brass & Copper Products	101.7	86.0	100.3	156.1	1.5	2.8	157.2
Batteries	83.7	77.5	94.4	99.4	0.8	0.9	123.4
Heavy Electrical Apparatus	121.6	117.4	89.9	85.0	7.2	7.0	84.7
Radios	143.6	130.7	133.4	133.1	7.3	8.1	161.3
Misc. Electrical Products	117.6	72.9	108.5	120.5	8.8	9.9	125.0
Abrasive Products	109.6	71.2	77.7	67.2	0.8	1.1	65.1
Paints & Varnishes	151.0	136.6	119.3	112.8	0.2	0.2	110.3
Soaps & Washing Compounds	119.2	100.9	43.5	52.1	0.1	0.2	55.9
Brooms, Brushes & Mops	82.2	57.4	43.5	53.0	0.5	0.9	75.4
Musical Instruments	124.3	90.4	98.1	99.8	4.5	6.2	100.4

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON MANUFACTURERS INVENTORIES, SHIPMENTS AND ORDERS

AUGUST 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total coverage. The present samples are based on total coverage only. Because the method is based

on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

SEPTEMBER, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
OTTAWA, 1952

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Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1 A brief summary of current trends in inventory and shipments movements.

ESTIMATED INVENTORY VALUES

Table 1, page 3: Estimated dollar values of inventory held in all manufacturing industries by months for the period January 1950 to September 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to August 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. September values are preliminary.

TOTAL INVENTORY AND SHIPMENTS INDEXES

Table 11, page 8: Indexes of the estimated total value of inventory and shipments in all industries, and in important individual industries and groups of industries, by months for the period January 1950 to September 1952. Indexes are based on the average 1947 values in each case. September figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table 111, page 18: Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table 1V, page 28: Indexes of outstanding orders at the end of the month, for July, August and September, as reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included for July and August. The number of current month's shipments values represented by unfilled orders at the end of the month is also given for July and August. September indexes of orders are preliminary.

SOURCES AND METHODS

page 31 A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Tables 1 and 11 was completely revised for the December, 1951 report.

TREND SUMMARY

Estimates of total inventory value owned by manufacturers at the end of the third quarter of 1952 showed a level of \$3,429.8 million. During the quarter, inventories continued the very gradual decline which began at the first of the year, the drop from June values being \$36 million, while the decline from last December's post-war peak was \$ 156.5 million, or 4.4 percent. In index terms, the September level was 184.3 (average 1947 = 100) as compared with 185.4 at the end of August, 192.7 at the end of December 1951, and 188.3 for September 1951. The September decrease was general to almost all main industry groups, the Consumers' Non-Durable Goods industries being the only group to show a noticeable increase.

The total shipments index stood at 183.0 for September, as against 169.2 in August and 165.2 in September, 1951. Cumulative shipments values for the first nine months of 1952 were 2 percent higher than for the same period last year; cumulative shipments for the third quarter only showed a slightly greater increase over last year (2.4 percent). During the first half year, shipments in the Consumers' Durable and Semi-Durable Goods industries were below last year's level, while all other industry groups were above, most noticeably the Capital Goods industries. In the third quarter, however, the first two groups mentioned were substantially above 1951 values for the same period, while the comparative increase in the Capital and Producers' Goods industries dropped noticeably, and the Construction and Consumers Non-Durable Goods industries were slightly below last year's levels.

In the Consumers' Goods industries, the most noticeable change in September was the increase in the shipments index for the Durable Goods industries from 148.8

in August to 206.9, with all industries in the group except Refrigerators and Appliances sharing the large increase. August values were, of course, seasonally low. Cumulative shipments for the group, which were only 92 percent of 1951 values for the same period at the end of June, had risen to almost 99 percent by the end of September, since the usual seasonal decline in July and August was less than in 1951 and the September recovery greater. Inventory values in the group decline by 6 points in total during the month, with the majority of industries dropping to some extent.

In the Consumers' Non-Durable Goods industries, inventories increased in September against the prevailing trend in other industries. In total, the Foods industries sub-index remained unchanged, but this concealed diverse seasonal movements in a number of individual industries. Large increases were shown in the Petroleum Products, Pulp & Paper and Flour Mills industries, the last two being seasonal. Every large industry in the group increased shipments values during September, with the exception of Breweries where a seasonal decline took place. Cumulative shipments for the first half year were 2 percent above 1952, but this had dropped to 1 percent by the end of September.

In the Consumers' Semi-Durable Goods industries, all large industries and sub-groups showed some decline in inventory, the group total being down 5 points for the month. Shipments increases for the group were also general, and in most cases large, with the exception of the Leather Footwear industry which showed a slight drop. The shipments index for the group was higher in September than in any month for the past 3 years, with the single exception of March, 1951. Cumulative shipments for the year have followed the same trend as those of the Durable Goods industries, being below last year's level by 8 percent at the end of June, but only 3 percent below by the end of the third quarter.

In the Capital Goods industries, estimated inventory values were slightly above the August level. Values for two large industries (Railroad Rolling Stock and Aircraft) were, however, not available at time of compilation. The only large change in the other industries was a 14 - point rise in the Boilers and Plate Work industry. In general, inventories in this group have remained fairly steady during the year. To a large extent, however, this is due to the concept of inventory now used, by which inventory represents manufacturers' ownerships, rather than their actual holdings. A revision to the series to allow for inventories covered by progress payments (held but not owned by the reporting manufacturer) is now in process, and indications are that this section, much of which falls into the Capital Goods industries, has increased considerably since the beginning of the year. Mixed trends were apparent in September shipments, with the total apparently dropping slightly, but again data were unavailable for Rolling Stock and Aircraft. The Heavy Electrical Machinery, Hardware, and Machine Tools industries had large increases, while the Shipbuilding, Boilers and Plate Work, Professional and Scientific Equipment and Agricultural Implements declined noticeably, the last being seasonal. Cumulative shipments values, which had been 22 percent above last year for the first 6 months, had dropped to 18 percent above by the end of September.

In the Producers' Goods industries, inventory values, which had remained slightly under the December level all year, passed this level slightly to reach a new post-war peak in August but fell off somewhat in September. The decrease was fairly general, with the Primary Iron and Steel, Cordage, Abrasive Products and Fertilizers industries as exceptions. Shipments were up considerably from the August levels in all industries but Cordage. Cumulative shipments at the end of September were 4.5 percent above the 1951 level for the same period; at the end of the half-year, they had been 6 percent above.

Estimates of Construction Goods inventories for September show a small decline from the August level, in line with seasonal trends. Shipments estimates during the month also dropped seasonally. Cumulative shipments for this group were 2 percent above 1951 for the first six months, but slightly below last year by the end of September.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of Dollars)				
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.(1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.5	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,465.8	1,745.9	654.3	1,065.5
July	3,463.2	1,763.6	656.7	1,042.9
Aug.	3,451.7	1,768.6	654.5	1,028.6
Sept.	3,429.8		(Not Available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.(1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,972.0	1,033.5	282.7	655.8
Aug.	1,966.6	1,030.6	278.9	657.1
Sept.	1,956.6		(Not Available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	514.2	189.1	203.9	121.2
Aug.	509.0	192.0	206.3	110.7
Sept.	510.2		(Not Available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.(1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	675.4	342.8	112.0	220.7
July	678.9	352.0	112.5	214.4
Aug.	686.1	359.6	116.8	209.7
Sept.	679.5		(Not Available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of Dollars)			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	53.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	298.0	189.0	57.6	51.4
Aug.	290.0	186.5	52.5	51.0
Sept.	283.5		(Not Available)	

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
32. Aug.	185.4	169.2	175.4	152.1	184.7	161.4	154.4	131.6
33. Sept.	184.3	183.0	174.5	168.6	187.3	166.3	149.7	152.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to September 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.9	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.9	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	197.1	185.3	239.6	276.8	30.
182.9	181.3	186.7	235.3	198.1	171.2	244.9	239.5	31.
183.9	148.8	184.8	211.7	200.2	163.0	238.3	281.1	32.
177.9	206.9	185.2	208.6	198.3	181.2	233.0	279.1	33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS'							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	166.6	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	156.3	152.3	154.5	278.9	118.3	111.5	324.9	329.0
32. Aug.	156.3	135.4	152.9	252.2	114.8	135.0	335.2	325.5
33. Sept.	156.3	142.7	150.6	244.7	112.2	158.7	346.8	333.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to September 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.7	143.6	192.9	156.9	144.0	100.4	31.
269.3	141.4	143.4	123.9	179.4	159.0	141.4	127.6	32.
277.0	140.4	162.0	134.4	171.9	191.2	134.3	155.6	33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	161.6	108.9	177.9	121.3	102.0	56.2
32. Aug.	150.5	158.2	173.1	129.7	102.1	64.9
33. Sept.	149.4	154.2	170.7	146.5	101.2	74.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952,

and Shipments in All Manufacturing Industries, and

January 1950 to September 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S								
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.2	176.8	153.0	109.4	183.5	302.3	31.
193.9	144.2	199.7	174.3	152.7	127.2	189.1	195.9	32.
187.7	227.4	192.7	198.0	149.1	140.2	194.7	327.7	33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)							
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	156.9	346.8	106.0	128.6	212.9	268.9	170.2	1335.6
32. Aug.	151.3	317.7	101.4	143.0	203.6	231.6	172.5	1247.5
33. Sept.	151.5	314.3	101.8	130.2	203.6	231.6	172.5	1247.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

and Shipments in All Manufacturing Industries, and

January 1950 to September 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
212.9	177.1	189.1	295.5	178.7	143.1	272.9	196.7	31.
217.8	154.5	183.0	224.4	177.5	142.8	264.0	232.2	32.
216.5	176.0	186.1	135.2	178.6	171.4	277.6	214.7	33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	207.7	200.4	163.3	137.4	185.4	157.7
31. July	205.0	203.4	218.5	164.8	174.0	143.7	186.6	148.8
32. Aug.	204.7	177.3	222.6	161.2	200.3	139.3	182.5	156.0
33. Sept.	198.5	208.1	220.4	174.0	203.4	146.6	176.1	173.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1951 to September 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS								
Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	31.
164.8	83.5	256.3	194.5	177.9	141.5	254.7	315.9	32.
171.7	122.2	257.2	399.3	183.0	165.0	243.7	285.1	33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
September	1951	125.2	147.1	114.1	4.6	290.8
August	1952 (Rev.)	123.9	143.4	118.6	7.7	251.7
September	1952	134.4	162.0	136.7	9.2	273.1
<u>Biscuits and Crackers</u>						
September	1951	240.5	265.9	187.6	168.9	619.3
August	1952 (Rev.)	192.8	232.6	150.8	155.5	597.5
September	1952	220.2	239.9	148.2	167.8	647.0
<u>Brewing Industry</u>						
September	1951	253.0	117.8	103.0	141.0	104.3
August	1952 (Rev.)	353.9	120.8	107.3	145.7	101.1
September	1952	302.1	117.8	104.3	141.6	100.0
<u>Confectionery</u>						
September	1951	129.3	184.3	176.5	207.4	201.6
August	1952 (Rev.)	115.3	161.4	133.4	173.2	278.1
September	1952	139.0	159.7	128.8	176.3	286.1
<u>Sugar Industry</u>						
September	1951	196.1	122.0	163.7	352.0	88.8
August	1952	145.9	128.7	113.0	286.4	138.3
September	1952	149.6	118.5	98.0	291.2	131.4
<u>Miscellaneous Foods, N.E.C.</u>						
September	1951	175.1	154.2	167.2	244.1	116.6
August	1952 (Rev.)	156.0	126.6	132.6	193.9	107.6
September	1952	183.1	124.8	128.7	198.4	110.3
<u>Dairy Products</u>						
September	1951	118.3	212.1	182.8	56.7	241.9
August	1952	116.9	171.8	121.6	16.5	215.6
September	1952	115.4	179.9	126.3	21.3	226.2
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
September	1951	64.2	167.4	111.6	175.7	432.1
August	1952 (Rev.)	64.9	102.1	64.6	121.9	288.1
September	1952	74.7	101.2	64.0	134.1	248.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952.

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
September	1951	135.3	185.1	157.5	200.8	196.3
August	1952	163.7	159.3	95.6	157.6	191.6
September	1952	193.1	137.4	100.2	144.3	154.9
<u>Tires, Tubes & Other Rubber Products</u>						
September	1951	165.8	222.3	171.4	188.9	278.9
August	1952	157.9	183.0	115.7	147.9	255.2
September	1952	190.7	177.9	111.5	149.8	247.3
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
September	1951	126.6	194.4	121.7	199.2	438.1
August	1952	127.0	184.8	115.1	187.6	421.7
September	1952	150.6	179.4	110.8	180.6	415.9
<u>Woollen and Worsted Woven Goods</u>						
September	1951	116.5	223.8	200.4	187.0	1093.4
August	1952 (Rev.)	82.3	122.2	122.3	95.8	521.6
September	1952	80.7	124.2	124.7	98.4	507.5
<u>Woollen and Worsted Yarn</u>						
September	1951	162.3	319.6	254.8	315.3	852.8
August	1952	111.5	186.7	139.4	205.2	450.5
September	1952	109.3	182.7	134.4	201.0	454.0
<u>Miscellaneous Woollen Goods</u>						
September	1951	158.8	244.6	238.1	204.7	312.1
August	1952 (Rev.)	121.7	154.8	145.0	178.3	198.0
September	1952	142.4	156.2	147.5	167.3	201.0
<u>Dyeing and Finishing of Textiles</u>						
September	1951	51.6	113.3	168.3	195.5	-
August	1952	58.1	87.9	120.2	350.0	-
September	1952	65.6	86.1	120.2	295.5	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>						
<u>Cordage, Rope and Twine</u>						
September	1951	302.4	146.3	271.6	179.7	86.9
August	1952 (Rev.)	186.3	210.4	209.3	240.1	209.5
September	1952	90.7	218.3	208.9	247.5	221.4
<u>Cotton and Jute Bags</u>						
September	1951	92.9	178.8	174.3	142.2	216.5
August	1952 (Rev.)	72.0	101.1	92.8	71.6	199.0
September	1952	75.7	97.5	88.7	64.2	204.5
<u>Miscellaneous Textiles Goods</u>						
September	1951	117.0	191.2	210.8	189.5	133.3
August	1952 (Rev.)	153.2	163.2	191.5	207.3	86.5
September	1952	176.9	164.0	194.0	193.6	88.4
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other Coated Fabrics)						
September	1951	155.3	242.1	212.0	229.0	347.5
August	1952 (Rev.)	164.1	196.9	149.1	200.3	330.8
September	1952	183.8	194.9	148.2	203.1	317.8
<u>CLOTHING</u>						
<u>Hosiery</u>						
September	1951	178.6	199.9	196.1	162.4	295.8
August	1952 (Rev.)	102.5	156.3	131.2	144.3	237.6
September	1952	168.3	160.9	130.5	163.2	220.1
<u>Other Knit Goods</u>						
September	1951	172.4	204.7	143.5	203.4	321.0
August	1952 (Rev.)	107.9	160.3	110.5	152.0	260.4
September	1952	141.7	151.1	107.9	150.6	233.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
September	1951	118.1	198.2	218.5	75.5	251.1
August	1952	111.0	146.3	147.1	123.4	174.5
September	1952	140.7	141.9	140.0	132.8	167.2
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
September	1951	124.1	160.9	159.2	122.1	203.7
August	1952 (Rev.)	135.1	135.5	132.8	122.6	158.1
September	1952	157.7	127.4	124.4	118.4	148.2
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
September	1951	149.9	170.8	162.9	69.7	484.5
August	1952	167.5	154.7	141.8	102.4	479.3
September	1952	146.8	145.4	133.8	84.4	462.3
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
September	1951	120.1	191.8	175.0	177.2	326.7
August	1952 (Rev.)	127.2	152.7	130.0	165.0	277.9
September	1952	140.2	149.1	124.7	162.6	283.5
<u>Pulp and Paper Industry</u>						
September	1951	144.6	244.8	254.3	72.8	227.7
August	1952	141.4	269.3	297.3	126.2	299.5
September	1952	140.4	277.0	310.2	106.5	293.7
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
September	1951	163.1	161.1	125.8	140.1	225.3
August	1952 (Rev.)	224.4	183.0	144.0	145.4	265.9
September	1952	135.2	186.1	143.7	157.2	266.5
<u>Boilers and Plate Work</u>						
September	1951	182.0	218.2	222.1	183.3	308.6
August	1952 (Rev.)	232.2	264.0	269.0	245.9	293.3
September	1952	214.7	277.6	271.1	279.0	260.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
September	1951	259.8	230.5	297.6	182.5	122.3
August	1952	194.5	256.3	338.9	190.6	119.9
September	1952 (Rev.)	399.3	257.2	335.4	199.9	96.4
<u>Hardware and Tools</u>						
September	1951	171.2	167.2	175.5	155.3	168.2
August	1952 (Rev.)	147.6	171.6	172.1	165.6	178.8
September	1952	174.2	173.2	166.9	165.1	194.4
<u>Heating and Cooking Apparatus</u>						
September	1951	167.3	296.4	260.8	282.1	423.2
August	1952 (Rev.)	203.2	229.3	204.1	224.5	314.2
September	1952	250.5	225.4	204.4	210.2	312.9
<u>Household, Office & Store Machinery</u>						
September	1951	169.4	231.2	181.2	249.8	314.9
August	1952 (Rev.)	142.5	238.2	186.6	232.6	351.9
September	1952	142.2	236.8	185.5	237.2	344.3
<u>Iron Castings</u>						
September	1951	127.8	240.3	284.3	175.4	250.0
August	1952	131.7	241.0	241.0	135.4	293.9
September	1952	161.7	231.0	240.8	129.0	270.7
<u>Machine Tools</u>						
September	1951	64.1	112.5	147.4	98.8	128.0
August	1952 (Rev.)	110.6	203.8	210.9	196.1	213.8
September	1952	152.8	202.4	251.4	194.9	161.0
<u>Industrial Machinery, N.E.C.</u>						
September	1951	132.6	172.3	141.0	189.4	171.4
August	1952 (Rev.)	127.4	185.4	158.7	199.3	185.6
September	1952	131.7	186.6	160.0	201.6	184.9
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
September	1951	198.1	209.6	220.7	206.7	178.3
August	1952 (Rev.)	208.2	240.5	248.7	222.1	234.5
September	1952	222.1	250.3	261.4	219.1	247.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
September	1951	208.5	143.6	138.0	186.0	141.0
August	1952 (Rev.)	189.3	152.5	141.2	180.9	167.7
September	1952	253.5	128.4	123.4	174.2	122.1
<u>Wire and Wire Products</u>						
September	1951	165.7	153.7	156.2	139.2	155.4
August	1952	135.1	200.5	207.8	156.7	206.3
September	1952	156.4	203.4	205.0	146.2	224.1
<u>Miscellaneous Iron and Steel</u>						
September	1951	194.1	215.7	235.5	242.8	227.5
August	1952 (Rev.)	173.6	219.7	239.9	202.0	144.6
September	1952	221.6	228.5	243.7	207.9	174.4
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
September	1951	608.9	170.1	140.4	696.6	79.7
August	1952	1247.5	172.5	142.5	756.2	60.9
September	1952		Not	Available		
<u>Motor Vehicles</u>						
September	1951	168.6	206.9	177.0	197.4	224.3
August	1952	144.2	193.9	158.0	205.1	191.1
September	1952	227.4	187.7	149.9	201.2	183.0
<u>Motor Vehicle Parts and Accessories</u>						
September	1951	281.2	197.9	228.1	171.0	172.5
August	1952 (Rev.)	195.9	189.1	212.9	144.5	189.5
September	1952	327.7	194.7	221.8	152.8	187.3
<u>Railroad and Rolling Stock</u>						
<u>Equipment</u>						
September	1951	228.2	160.6	126.8	254.1	211.0
August	1952 (Rev.)	231.6	203.6	205.7	210.6	176.9
September	1952		Not	Available		

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory			
			Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
September	1951	96.5	64.8	85.4	60.4	259.3
August	1952 (Rev.)	143.0	101.4	114.7	123.3	538.9
September	1952	130.2	101.8	110.7	128.3	538.9
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
September	1951	87.8	238.6	174.6	128.6	378.7
August	1952	68.3	210.9	160.3	355.2	238.5
September	1952	81.5	202.7	163.5	362.5	210.2
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
September	1951	173.2	215.9	204.9	160.8	353.5
August	1952	146.0	221.3	219.2	167.4	324.3
September	1952	180.0	213.4	207.8	159.1	329.8
<u>Jewellery and Silverware</u>						
September	1951	106.2	153.7	118.0	169.1	188.8
August	1952	98.3	146.3	132.9	118.0	173.4
September	1952	122.1	146.0	134.9	149.3	166.9
<u>Non-Ferrous Metal Smelting and Refining</u>						
September	1951	171.8	202.6	215.7	129.4	278.8
August	1952	167.2	238.1	255.8	162.1	306.2
September	1952	171.4	237.9	258.2	157.0	306.9
<u>Aluminum Products and White Metal Alloys</u>						
September	1951	153.2	195.6	246.6	214.6	150.9
August	1952 (Rev.)	147.9	160.5	169.3	245.8	137.4
September	1952	180.8	155.5	160.3	233.3	136.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
September	1951	182.6	184.1	186.6	178.3	185.5
August	1952	139.2	236.2	143.0	215.0	365.9
September	1952	186.6	240.1	139.7	209.7	384.3
<u>Heavy Electrical Machinery and Equipment</u>						
September	1951	237.6	207.6	219.3	209.3	195.1
August	1952 (Rev.)	192.5	250.6	214.9	265.9	258.4
September	1952	245.7	246.2	217.9	258.6	257.1
<u>Radio and Radio Parts</u>						
September	1951	135.1	178.6	115.1	192.9	336.6
August	1952 (Rev.)	146.5	135.1	89.0	94.2	300.9
September	1952	172.3	95.0	69.2	83.0	180.2
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
September	1951	83.5	313.0	237.9	353.8	313.3
August	1952	167.6	248.0	225.7	321.9	186.7
September	1952	157.0	249.8	211.1	330.6	201.4
<u>Miscellaneous Electrical Products</u>						
September	1951	173.5	175.2	132.7	122.8	244.0
August	1952 (Rev.)	179.5	161.9	118.4	109.8	231.9
September	1952	190.9	165.9	124.1	110.8	237.8
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
September	1951	216.6	135.6	170.8	375.9	72.9
August	1952 (Rev.)	138.4	161.8	162.7	912.0	118.5
September	1952	161.8	179.6	174.7	978.3	141.8
<u>Asbestos Products</u>						
September	1951	114.9	195.4	198.4	111.7	229.8
August	1952 (Rev.)	168.3	148.7	140.9	109.8	176.7
September	1952	168.1	143.2	130.9	114.2	173.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
September	1951	212.5	135.7	139.3	39.0	136.9
August	1952	253.9	171.3	175.8	91.0	161.4
September	1952	263.1	179.9	190.2	71.0	140.2
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
September	1951	149.3	194.5	182.0	108.2	358.1
August	1952 (Rev.)	138.5	206.1	190.7	110.4	405.3
September	1952	146.4	207.2	192.5	103.9	401.2
<u>PETROLEUM PRODUCTS</u>						
September	1951	365.3	356.2	208.8	210.4	493.7
August	1952 (Rev.)	325.5	335.2	197.7	220.1	459.3
September	1952	333.1	346.8	218.9	221.5	466.3
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
September	1951	158.0	164.1	172.6	191.9	140.4
August	1952	156.0	182.5	178.5	224.6	182.6
September	1952	173.6	176.1	177.9	229.0	163.0
<u>Fertilizers</u>						
September	1951	117.0	160.0	144.8	220.8	123.0
August	1952	83.5	164.8	168.4	220.3	93.9
September	1952	122.2	171.7	163.6	234.8	117.0
<u>Medicinal and Pharmaceutical</u> <u>Preparations</u>						
September	1951	134.9	120.8	121.4	122.7	120.6
August	1952 (Rev.)	135.0	114.8	103.9	134.2	118.7
September	1952	158.7	112.2	102.7	132.9	113.9
<u>Paints and Varnishes</u>						
September	1951	126.5	206.5	177.7	132.5	281.7
August	1952 (Rev.)	141.5	177.9	135.8	108.4	274.3
September	1952	165.0	183.0	137.2	124.1	281.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, SEPTEMBER, 1952

Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
September	1951	172.5	231.1	200.5	166.8	327.1
August	1952	142.3	133.9	98.6	92.9	227.8
September	1952	170.8	123.1	100.3	73.9	195.9
<u>Toilet Preparations</u>						
September	1951	91.3	89.9	78.7	147.2	105.1
August	1952	71.4	82.8	72.6	145.0	94.9
September	1952	88.3	80.5	71.8	164.0	86.9
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemical and Allied Products (including synthetic rubber))						
September	1951	194.5	187.3	171.3	410.8	172.1
August	1952 (Rev.)	199.1	204.9	160.8	466.0	237.7
September	1952	183.9	174.0	136.2	442.9	192.8
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
September	1951	152.1	152.4	138.7	120.6	218.8
August	1952 (Rev.)	171.6	134.2	125.3	113.3	177.3
September	1952	144.1	129.7	120.6	112.3	168.1
<u>Other Miscellaneous Manufacturing Industries:</u> (Includes the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))						
September	1951	155.7	140.0	134.9	97.6	190.5
August	1952 (Rev.)	128.2	129.2	114.2	87.3	197.5
September	1952	153.5	126.6	110.9	86.5	194.6

Monthly Report on Manufacturers' Inventories, Shipments and Orders - September, 1952

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	July	Aug.	July	Aug.	July	Aug.	Sept.
1. All Reporting Firms	97.4	96.3	93.1	92.0	5.4	5.4	88.6
2. Consumers' Goods Industries (1)	102.4	105.3	79.7	83.8	1.1	1.1	75.2
All Other Industries	96.3	94.2	93.7	92.4	6.4	6.5	89.4
3. Large Industry Groups							
Textile Products	71.8	80.8	80.2	82.0	2.5	1.9	88.6
Clothing	93.1	124.5	111.8	106.9	2.5	1.8	85.3
Iron & Steel Products	110.6	92.3	94.4	90.6	4.2	4.8	87.4
Transportation Equipment (2)	108.1	90.6	96.4	93.1	12.1	14.4	91.8
Non-Ferrous Metals	95.9	88.6	89.3	87.8	9.8	10.2	84.7
Electrical Apparatus	110.4	113.0	101.5	103.2	7.9	7.8	104.5
Chemical Products	83.5	87.3	57.3	55.4	0.4	0.4	60.4

(1) Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments (January 1952-100)		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52-100
	July	Aug.	July	Aug.	July	Aug.	Sept.
4. Individual Industries -							
Fish	49.9	67.8	47.1	45.7	2.3	1.6	41.5
Flour Mills	124.4	90.8	44.9	65.0	0.7	1.0	66.2
Rubber Products	91.3	104.0	143.7	134.0	1.5	1.3	122.7
Boots and Shoes	92.9	135.2	100.6	84.6	2.2	1.3	75.6
Leather Tanneries	82.8	104.4	111.9	126.5	1.5	1.3	172.2
Cotton Yarn and Cloth	70.5	74.9	72.8	86.5	2.4	2.5	101.2
Woollen & Worsted Woven Goods	51.0	39.8	36.9	38.7	2.4	3.2	34.3
Woollen & Worsted Yarn	62.9	94.8	58.4	55.6	2.6	2.2	59.9
Miscellaneous Woollen Goods	80.5	103.2	73.3	66.3	1.8	1.3	71.4
Carpets, Mats & Rugs	119.3	124.4	81.0	82.4	2.2	2.2	N.A.-
Cotton & Jute Bags	58.8	68.3	77.0	85.0	1.5	1.5	75.8
Other Textile Industries	93.0	112.2	155.1	156.5	1.5	1.3	188.8
Hosiery	63.4	101.7	92.5	95.8	1.8	1.1	93.7
Other Knit Goods	112.7	130.8	140.7	146.7	2.8	2.4	110.2
Corsets	96.4	99.8	86.8	91.1	0.8	0.9	84.9
Other Clothing	93.2	129.6	103.6	92.7	2.7	1.7	74.5
Saw & Planing Mills	35.2	119.3	50.5	56.7	4.5	1.5	48.4
Furniture	101.6	112.3	109.4	114.2	1.8	1.8	113.5
Boilers & Plate Work	116.1	158.2	99.2	95.1	17.5	12.3	94.2
Hardware & Tools	73.2	79.8	71.0	71.8	2.1	2.0	66.1
Heating & Cooking Apparatus	106.4	106.9	96.1	116.7	1.1	1.3	128.7
Office, Household & Store Machinery	129.3	120.2	79.7	90.9	1.9	2.4	116.0
Iron Castings	130.6	101.2	72.5	63.7	2.1	2.4	71.9
Machine Tools	142.1	99.7	84.9	82.4	8.7	12.1	78.9
Industrial Machinery	137.3	89.5	90.8	84.0	4.5	5.6	80.5

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only)
	(January 1952-100)						Jan.'52-100
	July	Aug.	July	Aug.	July	Aug.	Sept.
4. Individual Industries - Concluded							
Primary Iron & Steel	101.5	88.1	109.8	102.3	3.0	3.4	101.0
Sheet Metal Products	129.2	91.9	90.7	88.7	6.3	8.7	89.5
Wire & Wire Goods	86.1	77.2	103.2	98.9	2.7	2.9	90.1
Misc. Iron & Steel Products	102.7	86.0	90.3	87.7	4.7	5.4	79.8
Motor Vehicles (1)	107.0	74.6	93.6	132.4	1.9	3.7	106.3
Motor Vehicle Parts	103.1	67.1	109.3	109.0	3.0	4.6	110.7
Railroad Rolling Stock	111.1	101.7	75.0	75.9	7.8	9.6	76.3
Shipbuilding	98.8	123.9	109.0	110.3	62.9	50.7	96.4
Brass & Copper Products	86.0	71.5	156.1	157.2	2.8	3.5	139.9
Batteries	77.5	83.3	99.4	123.4	0.9	1.1	127.3
Heavy Electrical Apparatus	117.4	100.6	85.0	84.8	7.0	8.4	84.7
Radios	130.7	149.2	133.1	165.0	8.1	8.7	184.7
Misc. Electrical Products	98.9	111.3	105.2	105.4	10.2	9.0	124.1
Abrasive Products	71.2	80.6	67.2	65.1	1.1	0.9	63.4
Paints & Varnishes	136.6	130.6	112.8	110.1	0.2	0.3	112.7
Soaps & Washing Compounds	100.9	98.4	52.1	55.9	0.2	1.8	48.4
Brooms, Brushes & Mops	57.4	106.0	53.0	55.1	0.9	0.5	77.4
Musical Instruments	90.4	119.3	99.8	100.5	6.2	4.8	107.8

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON MANUFACTURERS INVENTORIES,
SHIPMENTS AND ORDERS, SEPTEMBER, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table I are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total

coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a

matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES

OCTOBER, 1952



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Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table 1, page 3:

the period January 1950 to October 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to September 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. October values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table 11, page 8:

of industries, by months for the period January 1950 to October 1952. Indexes are based on the average 1947 values in each case. October figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table 111, page 18:

in process, and finished products for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

as reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included for August and September. The number of current month's shipments values represented by unfilled orders at the end of the month is also given for August and September. October indexes of orders are preliminary.

SOURCES AND METHODS

page 31

used, and factors to be noted in using the values and indexes presented.

Material in Tables 1 and 11 was completely revised for the December, 1951 report.

Trend Summary

Preliminary reports indicate the following trends in Manufacturers' inventories shipments and orders at the end of October:

Estimated total value of inventories held was \$3,442 million, one million lower than the previous month, and continuing the slow but almost steady decline since December 1951. In index terms, the October level was 184.9 per cent of the average 1947 value, compared with 185.0 for the previous month and 191.3 for the same month a year ago. Shipments values in total showed an increase of 1.7 per cent over September 1952 values but were 3.3 per cent lower than the same month a year ago. The cumulative shipments total for the first 10 months of 1952 was 2.3 per cent above the total for the same period in 1951.

The Consumers' Goods industries had a decrease of \$19 million in inventory values during October; the total being now \$1,948 million. This is \$229 million lower than the value reached last October, which was the post-war peak for this group.

In index terms, the October level was 173.8 (average 1947=100) compared with 175.5 for the previous month and 194.2 for October, 1951. The index of shipments for this group increased from 169.8 to 178.1 to reach a post-war peak, although the cumulative shipments to the end of October were down 0.2 per cent in value from the same period last year. The Non-Durable Consumers' Goods industries showed a small decrease in inventory, the index being 188.0 as compared with 189.8 for September. Shipments values in the same group increased 7 per cent due to a general increase in almost all industries, but more noticeably in the Slaughtering & Meat Packing industry which advanced 21 per cent, the Confectionery industry 27 per cent and the Petroleum Products industry 7 per cent. In the Semi-Durable Consumers' Goods industries the inventory index declined 1 per cent to 188.0, largely due to the Clothing industry, the largest component of the group, which fell by 4 per cent. Shipments at 157.1 were up 1 per cent. The Textiles industries increased by 5.6 per cent, while in the Rubber Goods industry and the Leather Footwear industry, shipments were down 7 per cent and 3.5 per cent, respectively. In the Durable Consumers' Goods industries, the inventory index declined 3 points to 175.6. A general decrease was registered in all large industries composing the group. Shipments in this group were up 2.6 per cent with an index of 215.0 compared with 209.6 for September. A substantial increase in shipments was registered in each industry in the group except in the Motor Vehicles industry where a drop of approximately 5 per cent occurred.

In the Capital Goods industries, inventory values at \$518 million were up \$9 million over September values. All the industries in this group remained at approximately the same level with the exception of the Shipbuilding and Aircraft & Parts industries, which showed increases of 13 and 10 per cent, respectively. Shipments in the Capital Goods group were up 7 per cent, the rise being common to all industries of the group except the Railroad Rolling Stock industry which had a drop of 34 per cent.

The Producers' Goods industries had an inventory increase of \$2 million during the month to reach \$682 million. The Primary Iron & Steel industry increased 4 per cent and the Fertilizers industry 14 per cent, while the Iron & Steel industries declined 6 per cent. All the other industries remained at about the same level. Shipments in this group also remained approximately the same as last month, with the exception of the Primary Iron & Steel industry which had an increase of 15 per cent and the Sheet Metal Products industry with a drop of 31 per cent.

The Construction Goods group increased inventory value by 2 per cent, the total inventory held being \$292 million as against \$286 million in September. An estimated increase of 10 per cent in the Sawmills industry (where final values are not yet available), the largest component of the group, balanced a general decrease in all the other industries. Shipments in this group were down 12 per cent due to an estimated drop in the Sawmills industry and to a general decline in each of the other industries.

The compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of September, for approximately 900 plants in 65 different industries, showed a level of unfilled orders equal to 4.5 times the September shipments values for reporting firms. The preliminary index of Outstanding Orders at the end of October was 88 per cent of the January 1952 base values for the same establishments. These data are presented in a series given on page 28, where indexes of shipments and unfilled orders in August and September for a number of large individual industries are also shown.

For details on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of Dollars)				
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.(1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.5	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,465.8	1,745.9	654.3	1,065.5
July	3,463.2	1,763.6	656.7	1,042.9
Aug.	3,451.7	1,768.6	654.5	1,028.6
Sept.	3,442.7	1,772.2	651.8	1,018.7
Oct.	3,441.5	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.(1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,972.0	1,033.5	282.7	655.8
Aug.	1,966.6	1,030.6	278.9	657.1
Sept.	1,967.7	1,035.8	274.8	657.1
Oct.	1,948.7	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	514.2	189.1	203.9	121.2
Aug.	509.0	192.0	206.3	110.7
Sept.	508.8	192.8	208.2	107.8
Oct.	518.0	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.(1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	675.4	342.8	112.0	220.7
July	678.9	352.0	112.5	214.4
Aug.	686.1	359.6	116.8	209.7
Sept.	680.2	360.5	115.2	204.5
Oct.	682.3	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER , 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of Dollars)			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	53.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	298.0	189.0	57.6	51.4
Aug.	290.0	186.5	52.5	51.0
Sept.	286.1	183.1	53.6	49.4
Oct.	292.4	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER , 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
32. Aug.	185.4	169.2	175.4	152.1	184.7	161.4	154.4	131.6
33. Sept.	185.0	185.5	175.5	169.8	189.8	166.3	148.2	155.7
34. Oct.	184.9	188.7	173.8	178.1	188.0	178.2	147.1	157.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.9	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.9	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	197.1	185.3	239.6	276.8	30.
182.9	181.3	186.7	235.3	198.1	171.2	244.9	239.5	31.
183.9	148.8	184.8	211.7	200.2	163.0	238.3	281.1	32.
178.1	209.6	184.7	221.0	198.5	184.4	235.1	279.5	33.
175.6	215.0	188.0	235.8	199.1	182.3	240.3	244.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER , 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS'							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	166.6	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	156.3	152.3	154.5	278.9	118.3	111.5	324.9	329.0
32. Aug.	156.3	135.4	152.9	252.2	114.8	135.0	335.2	325.5
33. Sept.	164.3	143.3	150.3	240.5	111.5	160.2	346.8	333.1
34. Oct.	160.2	159.5	147.0	239.0	111.3	144.4	344.7	357.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER , 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.7	143.6	192.9	156.9	144.0	100.4	31.
269.3	141.4	143.4	123.9	179.4	159.0	141.4	127.6	32.
277.1	140.4	162.0	134.4	171.9	191.7	133.4	161.6	33.
277.3	147.8	162.3	141.4	172.0	178.4	128.1	162.7	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	161.6	108.9	177.9	121.3	102.0	56.2
32. Aug.	150.5	158.2	173.1	129.7	102.1	64.9
33. Sept.	143.1	151.4	168.5	150.2	101.2	74.7
34. Oct.	142.0	146.2	171.4	158.7	102.2	75.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.2	176.8	153.0	109.4	183.5	302.3	31.
193.9	144.2	199.7	174.3	152.7	127.2	189.1	195.9	32.
188.1	230.0	193.1	199.4	149.1	144.9	194.6	328.4	33.
185.8	219.4	186.2	224.7	145.1	151.3	192.0	361.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	156.9	346.8	106.0	128.6	212.9	268.9	170.2	1335.6
32. Aug.	151.3	317.7	101.4	143.0	203.6	231.6	172.5	1247.5
33. Sept.	150.3	356.8	105.3	96.0	199.0	292.7	164.7	1368.7
34. Oct.	159.5	341.5	118.8	129.7	200.7	194.3	181.8	1719.0

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on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
212.9	177.1	189.1	295.5	178.7	143.1	272.9	196.7	31.
217.8	154.5	183.0	224.4	177.5	142.8	264.0	232.2	32.
216.3	176.4	186.1	135.2	178.5	172.1	277.0	221.6	33.
216.6	210.7	188.2	150.2	176.1	181.2	268.5	259.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	207.7	200.4	163.3	137.4	185.4	157.7
31. July	205.0	203.4	218.5	164.8	174.0	143.7	186.6	148.8
32. Aug.	204.7	177.3	222.6	161.2	200.3	139.3	182.5	156.0
33. Sept.	200.5	212.5	219.9	173.3	210.8	152.6	176.1	173.6
34. Oct.	201.6	207.1	218.1	173.6	211.6	179.1	179.8	166.0

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CONSTRUCTION MATERIALS

Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	31.
164.8	83.5	256.3	194.5	177.9	141.5	254.7	315.9	32.
171.7	122.2	257.2	399.3	184.3	159.1	245.6	286.1	33.
199.0	107.1	244.0	318.8	179.9	156.7	261.7	247.6	34.

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Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Oct.	1951	142.7	177.1	150.1	9.2	295.5
Sept.	1952	134.4	162.0	136.7	9.2	273.1
Oct.	1952	141.4	162.3	136.3	9.2	275.8
<u>Biscuits and Crackers</u>						
Oct.	1951	271.8	264.9	176.2	197.8	656.8
Sept.	1952 (Rev.)	222.2	239.6	148.8	164.4	643.5
Oct.	1952	250.7	253.5	152.1	166.7	705.8
<u>Brewing Industry</u>						
Oct.	1951	263.0	116.6	109.7	134.6	96.1
Sept.	1952 (Rev.)	288.9	116.2	103.6	135.8	99.6
Oct.	1952	290.7	115.7	102.3	136.8	103.3
<u>Confectionery</u>						
Oct.	1951	147.2	170.6	160.1	125.9	251.2
Sept.	1952 (Rev.)	148.8	157.7	125.2	172.7	292.5
Oct.	1952	189.4	145.7	114.8	176.3	261.8
<u>Sugar Industry</u>						
Oct.	1951	186.3	207.7	253.7	372.8	172.1
Sept.	1952	149.6	118.5	98.0	291.2	131.4
Oct.	1952	136.3	151.0	109.5	315.2	179.4
<u>Miscellaneous Foods, N.E.C.</u>						
Oct.	1951	191.5	148.7	160.8	213.8	114.9
Sept.	1952 (Rev.)	183.7	124.5	128.4	198.4	110.2
Oct.	1952	193.3	117.8	120.8	203.6	105.2
<u>Dairy Products</u>						
Oct.	1951	103.1	198.0	169.8	13.0	229.2
Sept.	1952	115.4	179.9	126.3	21.3	226.2
Oct.	1952	114.7	177.3	132.0	12.0	218.6
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Oct.	1951	79.2	162.6	105.9	168.2	438.9
Sept.	1952 (Rev.)	74.7	101.2	64.0	134.1	248.2
Oct.	1952	75.7	102.2	64.7	137.7	244.8

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Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
Oct.	1951	144.4	172.9	141.4	180.2	187.5
Sept.	1952	193.1	137.4	100.2	144.3	154.9
Oct.	1952	179.0	131.7	97.9	145.1	146.4
<u>Tires, Tubes & Other Rubber Products</u>						
Oct.	1951	200.1	216.8	152.5	176.6	287.8
Sept.	1952 (Rev.)	191.3	177.9	111.4	150.2	247.4
Oct.	1952	178.3	179.0	109.1	152.5	251.0
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
Oct.	1951	122.9	195.1	113.6	202.2	465.6
Sept.	1952 (Rev.)	153.6	178.8	112.8	178.0	409.8
Oct.	1952	173.0	182.0	111.4	186.0	419.9
<u>Woollen and Worsted Woven Goods</u>						
Oct.	1951	148.9	211.0	188.8	173.5	1170.9
Sept.	1952 (Rev.)	83.2	123.9	124.6	97.3	517.4
Oct.	1952	83.2	127.1	126.4	99.5	558.2
<u>Woollen and Worsted Yarn</u>						
Oct.	1951	165.5	305.8	235.4	319.4	824.4
Sept.	1952 (Rev.)	130.9	178.4	128.8	202.1	444.5
Oct.	1952	128.9	177.7	130.6	199.8	432.2
<u>Miscellaneous Woollen Goods</u>						
Oct.	1951	175.4	230.6	225.6	199.1	281.6
Sept.	1952 (Rev.)	142.5	155.6	146.9	167.1	200.6
Oct.	1952	158.2	148.3	139.2	161.1	194.9
<u>Dyeing and Finishing of Textiles</u>						
Oct.	1951	56.3	120.3	174.0	290.9	-
Sept.	1952	65.6	86.1	120.2	295.5	-
Oct.	1952	60.8	84.8	115.4	350.0	-

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Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Oct. 1951	167.3	168.6	292.8	171.3	111.3
Sept. 1952 (Rev.)	252.7	198.1	202.2	262.4	193.2
Oct. 1952	89.2	198.4	197.8	248.0	196.4
<u>Cotton and Jute Bags</u>					
Oct. 1951	109.7	155.9	148.6	145.9	223.5
Sept. 1952 (Rev.)	78.2	96.3	87.5	43.1	211.3
Oct. 1952	89.1	106.0	100.1	44.0	183.9
<u>Miscellaneous Textiles Goods</u>					
Oct. 1951	115.4	184.0	207.2	185.3	117.7
Sept. 1952 (Rev.)	185.9	163.7	196.7	181.7	86.2
Oct. 1952	198.7	170.4	195.2	234.9	93.2
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other Coated Fabrics)					
Oct. 1951	137.1	235.9	195.2	235.5	352.5
Sept. 1952 (Rev.)	185.7	188.9	144.0	196.1	308.1
Oct. 1952	186.8	193.7	147.1	199.6	320.1
<u>CLOTHING</u>					
<u>Hosiery</u>					
Oct. 1951	177.1	196.4	193.7	157.8	292.8
Sept. 1952	168.3	160.9	130.5	163.2	220.1
Oct. 1952	167.7	144.6	129.1	130.2	211.3
<u>Other Knit Goods</u>					
Oct. 1951	145.5	191.2	138.3	195.2	288.8
Sept. 1952 (Rev.)	160.8	147.9	107.3	151.8	222.3
Oct. 1952	163.5	141.5	102.9	150.5	208.1

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Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Oct.	1951	104.0	192.3	213.5	75.1	236.2
Sept.	1952 (Rev.)	134.5	134.1	133.2	131.4	149.4
Oct.	1952	121.7	145.7	140.6	137.2	182.6
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
Oct.	1951	128.2	154.8	153.7	115.4	196.0
Sept.	1952 (Rev.)	162.1	127.1	124.3	117.2	147.7
Oct.	1952	163.6	122.6	119.3	111.2	146.4
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Oct.	1951	141.9	163.5	152.1	72.0	529.3
Sept.	1952 (Rev.)	176.3	145.0	133.6	82.5	462.1
Oct.	1952	166.0	127.5	114.5	54.5	497.4
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Oct.	1951	117.7	180.9	165.8	160.1	315.5
Sept.	1952 (Rev.)	144.9	149.1	124.7	163.2	283.4
Oct.	1952	151.3	145.1	119.5	158.5	288.2
<u>Pulp and Paper Industry</u>						
Oct.	1951	166.7	253.4	263.9	78.2	227.6
Sept.	1952 (Rev.)	140.4	277.1	310.2	106.5	293.8
Oct.	1952	147.8	277.3	312.4	82.9	307.0
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Oct.	1951	145.4	182.0	140.9	164.9	250.8
Sept.	1952	135.2	186.1	143.7	157.2	266.5
Oct.	1952	150.2	188.2	139.6	158.4	277.5
<u>Boilers and Plate Work</u>						
Oct.	1951	176.4	221.1	216.0	196.9	294.7
Sept.	1952 (Rev.)	221.6	277.0	272.0	279.0	253.6
Oct.	1952	259.9	268.5	274.2	258.8	263.7

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Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
Oct.	1951	299.8	209.0	294.7	143.8	131.2
Sept.	1952	399.3	257.2	335.4	199.9	96.4
Oct.	1952	318.8	244.0	325.4	183.9	84.3
<u>Hardware and Tools</u>						
Oct.	1951	188.0	169.7	173.7	156.5	179.9
Sept.	1952 (Rev.)	175.0	173.1	166.7	165.1	194.4
Oct.	1952	181.7	170.2	163.4	166.7	186.5
<u>Heating and Cooking Apparatus</u>						
Oct.	1951	212.8	276.4	242.2	263.8	396.0
Sept.	1952 (Rev.)	262.5	223.6	201.3	213.1	308.2
Oct.	1952	293.5	215.9	186.3	219.3	300.2
<u>Household, Office & Store Machinery</u>						
Oct.	1951	123.6	238.0	182.9	261.1	327.3
Sept.	1952 (Rev.)	148.3	236.7	185.8	237.3	342.9
Oct.	1952	170.4	236.4	190.1	235.1	335.7
<u>Iron Castings</u>						
Oct.	1951	154.9	241.5	279.9	186.5	248.6
Sept.	1952 (Rev.)	163.1	230.8	240.9	129.0	269.8
Oct.	1952	160.3	217.5	225.6	127.5	248.8
<u>Machine Tools</u>						
Oct.	1951	108.0	123.5	145.6	115.9	126.6
Sept.	1952	152.8	202.4	251.4	194.9	161.0
Oct.	1952	178.4	202.4	250.6	192.9	169.0
<u>Industrial Machinery, N.E.C.</u>						
Oct.	1951	209.0	175.1	147.7	182.4	185.4
Sept.	1952 (Rev.)	130.5	186.4	159.8	201.6	184.5
Oct.	1952	143.7	197.5	158.0	224.1	189.0
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Oct.	1951	231.8	218.7	237.1	203.6	175.6
Sept.	1952 (Rev.)	230.4	255.6	271.1	218.3	244.2
Oct.	1952	259.6	264.8	290.5	217.3	229.7

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Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
Oct.	1951	169.0	158.4	154.4	228.1	140.2
Sept.	1952 (Rev.)	253.9	128.2	123.3	174.2	121.8
Oct.	1952	175.7	127.1	123.6	168.7	120.1
<u>Wire and Wire Products</u>						
Oct.	1951	188.1	162.6	155.9	153.5	176.1
Sept.	1952 (Rev.)	161.6	203.9	204.6	146.1	226.0
Oct.	1952	183.0	204.1	197.4	154.6	234.4
<u>Miscellaneous Iron and Steel</u>						
Oct.	1951	222.9	232.8	253.0	287.6	229.0
Sept.	1952 (Rev.)	228.4	225.5	234.0	215.0	174.7
Oct.	1952	237.7	234.9	240.1	227.6	186.8
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Oct.	1951	1241.7	166.8	144.8	683.8	59.5
Sept.	1952 (Rev.)	1368.7	164.7	141.1	761.1	31.9
Oct.	1952	1719.0	181.8	155.7	872.9	24.1
<u>Motor Vehicles</u>						
Oct.	1951	181.9	203.1	172.8	189.4	225.0
Sept.	1952 (Rev.)	230.0	188.1	164.4	201.2	180.2
Oct.	1952	219.4	185.8	167.1	193.3	182.5
<u>Motor Vehicle Parts and Accessories</u>						
Oct.	1951	314.0	195.4	222.2	169.2	175.1
Sept.	1952 (Rev.)	328.4	194.6	221.8	152.7	187.2
Oct.	1952	361.9	192.0	216.4	148.8	190.2
<u>Railroad and Rolling Stock</u>						
<u>Equipment</u>						
Oct.	1951	166.8	177.2	136.9	287.9	239.0
Sept.	1952 (Rev.)	292.7	199.0	210.2	165.0	167.1
Oct.	1952	194.3	200.7	205.1	210.2	163.6

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(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
Oct.	1951	131.1	73.2	87.4	72.1	370.4
Sept.	1952 (Rev.)	96.0	105.3	111.4	136.1	538.9
Oct.	1952	129.7	118.8	105.7	175.7	-
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
Oct.	1951	89.1	250.1	167.5	281.3	361.5
Sept.	1952 (Rev.)	87.2	201.4	160.8	357.8	212.0
Oct.	1952	113.4	199.6	154.2	357.8	214.6
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Oct.	1951	217.7	204.2	191.1	159.4	332.8
Sept.	1952 (Rev.)	172.6	209.7	201.3	155.4	336.7
Oct.	1952	187.0	199.3	184.9	160.0	323.8
<u>Jewellery and Silverware</u>						
Oct.	1951	108.0	155.1	124.2	166.7	190.5
Sept.	1952	122.1	146.0	134.9	149.3	166.9
Oct.	1952	143.5	143.9	124.5	151.2	169.1
<u>Non-Ferrous Metal Smelting and Refining</u>						
Oct.	1951	204.8	207.6	226.7	130.7	273.8
Sept.	1952	171.4	237.9	258.2	157.0	306.9
Oct.	1952	168.7	238.3	259.4	157.7	304.9
<u>Aluminum Products and White Metal Alloys</u>						
Oct.	1951	177.8	193.2	232.7	211.9	157.4
Sept.	1952 (Rev.)	184.8	155.5	162.6	233.1	134.9
Oct.	1952	183.8	152.8	158.1	228.1	133.9

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Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Oct.	1951	202.0	175.9	189.5	170.8	163.4
Sept.	1952	186.6	240.1	139.7	209.7	384.3
Oct.	1952	223.1	224.6	133.8	186.4	361.6
<u>Heavy Electrical Machinery and Equipment</u>						
Oct.	1951	300.6	204.8	220.8	203.4	206.0
Sept.	1952 (Rev.)	244.9	246.1	218.4	258.4	256.4
Oct.	1952	310.3	233.0	212.5	240.8	260.3
<u>Radio and Radio Parts</u>						
Oct.	1951	125.6	177.1	108.3	188.2	349.9
Sept.	1952 (Rev.)	172.4	94.9	68.9	83.1	180.2
Oct.	1952	196.2	88.4	69.1	80.4	154.4
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Oct.	1951	101.7	324.1	220.9	348.1	361.0
Sept.	1952 (Rev.)	155.6	255.7	211.4	337.5	211.8
Oct.	1952	159.0	264.9	206.0	344.7	235.5
<u>Miscellaneous Electrical Products</u>						
Oct.	1951	177.4	176.8	137.2	125.5	242.5
Sept.	1952 (Rev.)	196.3	165.3	122.5	110.3	237.7
Oct.	1952	197.6	161.1	122.0	107.1	230.5
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Oct.	1951	198.5	135.7	169.2	407.2	73.6
Sept.	1952 (Rev.)	161.7	179.6	174.9	971.1	141.9
Oct.	1952	138.7	182.8	165.0	1108.4	156.0
<u>Asbestos Products</u>						
Oct.	1951	152.4	195.2	198.3	102.2	232.6
Sept.	1952	168.1	143.2	130.9	114.2	173.5
Oct.	1952	175.2	137.1	125.5	113.1	164.8

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Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>						
<u>Cement and Cement Products</u>						
Oct.	1951	230.5	139.4	146.5	57.0	114.0
Sept.	1952	263.1	179.9	190.2	71.0	140.2
Oct.	1952	275.4	171.2	183.8	109.5	103.6
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)						
Oct.	1951	167.3	211.1	200.6	105.2	354.3
Sept.	1952 (Rev.)	138.5	206.1	190.7	110.4	405.3
Oct.	1952	153.2	216.8	200.4	97.4	434.2
<u>PETROLEUM PRODUCTS</u>						
Oct.	1951	338.8	360.9	214.9	190.2	582.5
Sept.	1952	333.1	346.8	218.9	221.5	466.3
Oct.	1952	357.2	344.7	220.4	225.0	460.1
<u>CHEMICAL PRODUCTS</u>						
<u>Acids, Alkalies and Salts</u>						
Oct.	1951	148.1	181.0	186.9	187.5	165.0
Sept.	1952	173.6	176.1	177.9	229.0	163.0
Oct.	1952	166.0	179.8	180.6	211.4	171.4
<u>Fertilizers</u>						
Oct.	1951	117.9	177.8	155.5	260.7	130.4
Sept.	1952	122.2	171.7	163.6	234.8	117.0
Oct.	1952	107.1	199.0	180.9	293.2	129.6
<u>Medicinal and Pharmaceutical Preparations</u>						
Oct.	1951	127.6	122.0	127.0	107.4	124.7
Sept.	1952 (Rev.)	160.2	111.5	102.3	133.3	112.5
Oct.	1952	144.4	111.3	105.4	125.3	112.4
<u>Paints and Varnishes</u>						
Oct.	1951	139.5	204.9	175.9	122.4	283.3
Sept.	1952 (Rev.)	159.1	184.3	139.0	132.4	279.6
Oct.	1952	156.7	179.9	138.8	111.0	274.3

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Table 3. - Index of All Firms Reporting by Industries - Concl'd

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(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
Oct.	1951	170.6	225.0	189.5	163.0	329.9
Sept.	1952	170.8	123.1	100.3	73.9	195.9
Oct.	1952	182.6	123.5	100.3	76.8	195.6
<u>Toilet Preparations</u>						
Oct.	1951	116.5	85.4	75.3	155.3	96.2
Sept.	1952 (Rev.)	89.1	80.5	72.1	163.0	86.4
Oct.	1952	100.5	79.2	69.3	173.0	87.2
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber))						
Oct.	1951	205.0	194.9	175.7	436.6	182.3
Sept.	1952 (Rev.)	223.0	200.3	153.0	502.8	231.2
Oct.	1952	224.9	197.4	150.4	535.4	220.3
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
Oct.	1951	165.1	152.5	139.5	119.9	218.8
Sept.	1952 (Rev.)	151.6	129.3	125.7	113.3	156.7
Oct.	1952	153.1	131.1	133.4	113.7	150.7
<u>Other Miscellaneous Manufacturing Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))</u>						
Oct.	1951	165.8	145.9	137.5	104.2	202.2
Sept.	1952 (Rev.)	148.0	125.5	108.3	87.9	193.8
Oct.	1952	155.4	125.8	109.3	88.5	192.5

Monthly Report on Manufacturers' Inventories, Shipments and Orders - October, 1952

Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
1. All Reporting Firms	96.5	113.9	92.0	87.9	5.4	4.5	88.1
2. Consumers' Goods Industries (1)	105.3	120.6	83.8	80.7	1.1	0.9	78.9
All Other Industries	94.5	112.4	92.4	88.2	6.5	5.3	88.5
3. Large Industry Groups							
Textile Products	83.2	95.4	82.9	88.8	2.0	1.9	90.3
Clothing	124.5	169.3	106.9	98.1	1.8	1.2	79.6
Iron & Steel Products	92.3	109.8	90.6	85.9	4.8	3.9	85.1
Transportation Equipment (2)	90.6	124.6	93.1	88.1	14.4	10.1	92.3
Non-Ferrous Metals	88.6	103.4	87.8	85.2	10.2	8.6	84.5
Electrical Apparatus	113.0	130.2	103.2	94.9	7.8	6.8	102.7
Chemical Products	87.3	97.9	55.4	61.2	0.4	0.4	64.4

(1) Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances, Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	(January 1952-100)		(January 1952-100)		(January 1952-100)		(January 1952-100)
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
4. Individual Industries -							
Fish	67.8	69.9	45.7	41.5	1.6	1.4	39.0
Flour Mills	90.8	99.0	65.0	66.2	1.0	0.9	66.8
Rubber Products	104.0	128.2	134.0	122.0	1.3	1.0	101.4
Boots and Shoes	135.2	116.5	84.6	76.4	1.3	1.2	82.3
Leather Tanneries	104.4	113.4	126.5	172.2	1.3	1.7	177.5
Cotton Yarn and Cloth	74.9	91.1	86.5	102.6	2.5	2.6	92.3
Woollen & Worsted Woven Goods	39.8	48.0	38.7	35.0	3.2	2.4	52.3
Woollen & Worsted Yarn	94.8	98.5	55.6	62.4	2.2	1.8	80.0
Miscellaneous Woollen Goods	103.2	102.0	66.3	71.5	1.3	1.4	77.0
Carpets, Mats & Rugs	124.4	146.7	82.4	81.2	2.2	2.0	113.6
Cotton & Jute Bags	68.3	74.3	85.0	82.7	1.5	1.4	76.0
Other Textile Industries	112.2	123.8	156.5	146.3	1.3	1.1	162.8
Hosiery	101.7	169.9	95.8	93.7	1.1	0.7	105.1
Other Knit Goods	130.8	195.2	146.7	145.3	2.4	1.6	95.1
Corsets	99.8	114.8	91.1	87.5	0.9	0.7	73.0
Other Clothing	129.6	159.9	92.7	77.9	1.7	1.2	79.6
Saw & Planing Mills	119.3	126.9	56.7	49.9	1.5	1.2	50.0
Furniture	112.3	127.8	114.2	113.6	1.8	1.6	115.0
Boilers & Plate Work	158.2	135.7	95.1	94.2	12.3	14.3	92.9
Hardware & Tools	79.8	95.8	71.8	67.5	2.0	1.5	66.2
Heating & Cooking Apparatus	106.9	155.4	116.7	128.7	1.3	1.0	116.5
Office, Household & Store Machinery	120.2	138.3	90.9	94.2	2.4	2.5	79.8
Iron Castings	101.2	123.9	63.7	71.5	2.4	2.2	63.4
Machine Tools	99.7	142.2	82.4	78.9	12.1	8.1	72.6
Industrial Machinery	89.5	97.0	84.0	78.1	5.6	4.8	79.7

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52-100
	(January 1952-100)		(January 1952-100)		(January 1952-100)		(January 1952-100)
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
4. Individual Industries - Concluded							
Primary Iron & Steel	88.1	101.4	102.3	91.2	3.4	2.6	94.1
Sheet Metal Products	91.9	124.3	88.7	87.4	8.7	6.5	76.7
Wire & Wire Goods	77.2	94.1	98.9	90.1	2.9	2.2	95.5
Misc. Iron & Steel Products	86.0	113.1	87.7	81.3	5.4	3.8	76.0
Motor Vehicles (1)	74.6	123.3	132.4	120.6	3.7	2.1	99.6
Motor Vehicle Parts	67.1	112.7	109.0	110.2	4.6	2.8	116.5
Railroad Rolling Stock	101.7	140.5	75.9	68.4	9.6	6.2	65.4
Shipbuilding	123.9	73.8	110.3	104.0	50.7	83.2	104.8
Brass & Copper Products	71.5	91.0	157.2	148.9	3.5	2.6	127.7
Batteries	83.3	113.7	123.4	127.3	1.1	0.8	130.9
Heavy Electrical Apparatus	100.6	138.9	84.8	84.1	8.4	5.9	84.8
Radios	149.2	179.0	165.0	171.8	8.7	9.1	197.9
Misc. Electrical Products	111.3	118.6	105.4	103.2	9.0	8.3	115.5
Abrasive Products	80.6	94.4	65.1	63.4	0.9	0.8	62.6
Paints & Varnishes	130.6	135.0	110.1	112.4	0.3	0.2	165.9
Soaps & Washing Compounds	98.4	113.6	55.9	48.4	1.8	0.1	67.5
Brooms, Brushes & Mops	106.0	115.1	55.1	66.3	0.5	0.5	86.8
Musical Instruments	119.3	139.0	100.5	107.8	4.8	4.4	133.1

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

MONTHLY REPORT ON MANUFACTURERS INVENTORIES,
SHIPMENTS AND ORDERS, OCTOBER, 1952

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table 1 are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total

coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a

matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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GOVERNMENT OF CANADA

INVENTORIES, SHIPMENTS AND ORDERS

IN

MANUFACTURING INDUSTRIES

NOVEMBER, 1952



EDMOND CLOUTIER, C.M.G., O.A., D.S.P.
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Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY

page 1

ESTIMATED INVENTORY VALUES

Table 1, page 3:

the period January 1950 to November 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to October 1952 are included. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries. November values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table 11, page 8:

of industries, by months for the period January 1950 to November 1952. Indexes are based on the average 1947 values in each case. November figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table 111, page 18:

in process, and finished products for total of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

OUTSTANDING ORDERS

Table IV, page 28:

November as reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included for September and October. The number of current month's shipments values represented by unfilled orders at the end of the month is also given for September and October. November indexes of orders are preliminary.

SOURCES AND METHODS

page 31

used, and factors to be noted in using the values and indexes presented.

Material in Tables 1 and 11 was completely revised for the December, 1951 report.

Trend Summary

Preliminary reports indicate the following trends in Manufacturers' inventories and shipments at the end of November:

Continuing the gradual but almost steady decline since the end of 1951, the estimated total value of inventory held by manufacturers at the end of November dropped to \$3,421 million, down \$ 8 million from the October level and 3 per cent under the preceding year's November total of \$3,520 million. In index terms the November level was 183.8 per cent of the average 1947 value, compared with 184.2 for the previous month and 189.1 for the same month a year ago. Shipments values in total showed a decrease of 7 per cent over October 1952 values but were 2 per cent higher than the same month a year ago. The cumulative shipments total for the first 11 months of 1952 was 2.5 per cent above the total for the same period in 1951.

The Consumers' Goods industries showed a slight increase of one million in inventory values during November; the total being now \$1,959 million. This is \$218 million lower than the post-war-peak for this group, reached in October 1951. In index terms, the November level was 174.7 (average 1947=100) compared with 174.6 for the previous month, 190.9 for the same month a year earlier and 194.2 for the October 1951 peak. Shipments for the same group showed a sharp decline of 8 per cent, the index being 167.5 for November as against 181.8 for the previous

month and 165.8 for November last year. Cumulative shipments to the end of November in this sector were approximately the same as they were for the same period last year.

The Non-Durable Consumers' Goods industries had an increase in inventory of 2 per cent, the index moving up from 188.1 to 191.8. This was accounted for chiefly by the Slaughtering and Meat Packing, Sugar Refinery, Petroleum Products and Flour Milling industries with increases varying from 9 to 22 per cent, the other industries in the group remaining fairly stable. The index of shipments decreased from 179.6 to 171.5, or 4.5 per cent, with the industries mentioned above showing the largest declines, with the exception of the Slaughtering and Meat Packing industry.

In the Semi-Durable Consumers' Goods industries, the inventory index fell from 149.8 to 143.5 continuing the steady and gradual decline since July 1951 when the index had reached a post-war peak of 197.4. This was caused mainly by the Textile and the Clothing industry groups. Shipments also fell approximately 12 per cent, the index dropping to 146.3 from 165.3. This decline was accounted for by the Clothing industry group, the largest component, with an index of 149.4 for November as compared with 183.4 for October, a decline of 19 per cent.

In the Durable Consumers' Goods industries the value of inventories remained at about the same level as in October, the index moving down from 175.7 to 175.5. Shipments however dropped 14.5 per cent, the November index being 188.4. This decrease came chiefly from the Motor Vehicle and the Furniture industries, the two largest components of the group, with a decline of 18 and 9 per cent respectively.

In the Capital Goods Industries, November inventory values at \$509 million were \$12 million below October values. The Shipbuilding industry had a drop of 23 per cent, while the Agricultural Implements industry increased its holdings by 4 per cent. All the other industries of the group remained at approximately the same level. Shipments in this sector were down very slightly. Although there was an increase of 16 per cent in the total transportation equipment group, this was compensated by a decrease in all the remaining industries, with the exception of the Boilers, Tanks and Plate Work industry which increased 15 per cent. Cumulative shipments for this group were 17 per cent above 1951 for the same period.

The Producers' goods industries had inventory values at the end of November of \$692 million, an increase of \$12 million over the preceding month. In index terms, the November level was 201.9, a post-war peak for this group, to compare with an index of 198.6 for October. The Primary Iron & Steel industry and the Sheet Metal Products industry showed increases of 5 and 14 per cent respectively. Shipments decreased 2.5 per cent, the November index being 184.6. The Primary Iron & Steel and the Sheet Metal Products industries had decline of 7 and 20 per cent respectively. Cumulative shipments values for the first eleven months of the year were 3.6 per cent above the 1951 values for the same period.

In the Construction Goods industries, the estimated total value of inventories at the end of November was \$261 million, \$8 million below the October level, the index being 214.6 as compared with 221.2 at the end of the previous month. The Sawmills industry, the largest of the groups, showed a decline of 8 per cent for preliminary estimates, while the Fabricated and Structural Steel Industry had an increase of 12 per cent. Shipments were down 21 per cent due to a seasonal decline in all large industries in the group. Cumulative shipments for this sector were above the 1951 level for the same period by 1.7 per cent.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 1. - Estimated Dollar Value of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In Millions of Dollars)				
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.(1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.5	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,465.8	1,745.9	654.3	1,065.5
July	3,463.2	1,763.6	656.7	1,042.9
Aug.	3,451.7	1,768.6	654.5	1,028.6
Sept.	3,442.7	1,772.2	651.8	1,018.7
Oct.	3,429.4	1,750.0	659.7	1,019.7
Nov.	3,421.3	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.(1)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,972.0	1,033.5	282.7	655.8
Aug.	1,966.6	1,030.6	278.9	657.1
Sept.	1,967.7	1,035.8	274.8	657.1
Oct.	1,958.3	1,025.1	269.3	663.9
Nov.	1,959.3	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
Aug.	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	514.2	189.1	203.9	121.2
Aug.	509.0	192.0	206.3	110.7
Sept.	508.8	192.8	208.2	107.8
Oct.	521.4	188.0	224.1	109.3
Nov.	508.9	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of dollars)			
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.(1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	675.4	342.8	112.0	220.7
July	678.9	352.0	112.5	214.4
Aug.	686.1	359.6	116.8	209.7
Sept.	680.2	360.5	115.2	204.5
Oct.	680.5	364.2	117.3	199.0
Nov.	692.0	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries.

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
	(Millions of Dollars)			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	53.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	298.0	189.0	57.6	51.4
Aug.	290.0	186.5	52.5	51.0
Sept.	286.1	183.1	53.6	49.4
Oct.	269.2	172.8	48.9	47.5
Nov.	261.1	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
32. Aug.	185.4	169.2	175.4	152.1	184.7	161.4	154.4	131.6
33. Sept.	185.0	185.5	175.5	169.8	189.8	166.3	148.2	155.7
34. Oct.	184.2	192.7	174.6	181.8	188.1	179.6	149.8	165.3
35. Nov.	183.8	178.8	174.7	167.5	191.8	171.5	143.5	146.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to November 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.9	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.9	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	197.1	185.3	239.6	276.8	30.
182.9	181.3	186.7	235.3	198.1	171.2	244.9	239.5	31.
183.9	148.8	184.8	211.7	200.2	163.0	238.3	281.1	32.
178.1	209.6	184.7	221.0	198.5	184.4	235.1	279.5	33.
175.7	220.4	189.3	241.3	198.6	187.3	221.2	247.6	34.
175.5	188.4	184.7	240.0	201.9	184.6	214.6	196.2	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER , 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

NON - DURABLE CONSUMERS'

Month	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	166.6	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	156.3	152.3	154.5	278.9	118.3	111.5	324.9	329.0
32. Aug.	156.3	135.4	152.9	252.2	114.8	135.0	335.2	325.5
33. Sept.	164.3	143.3	150.3	240.5	111.5	160.2	346.8	333.1
34. Oct.	160.8	160.7	147.0	238.2	111.0	144.5	344.7	357.2
35. Nov.	161.3	156.0	146.7	255.3	111.7	128.7	376.9	296.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to November 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.7	143.6	192.9	156.9	144.0	100.4	31.
269.3	141.4	143.4	123.9	179.4	159.0	141.4	127.6	32.
277.1	140.4	162.0	134.4	171.9	191.7	133.4	161.6	33.
275.8	148.5	164.5	151.5	171.7	177.5	139.5	183.4	34.
272.6	150.1	201.1	139.2	176.6	155.6	123.6	149.4	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	S E M I - D U R A B L E C O N S U M E R S' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Inv't.	Ship.	Inv't.	Ship.	Inv't.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	161.6	108.9	177.9	121.3	102.0	56.2
32. Aug.	150.5	158.2	173.1	129.7	102.1	64.9
33. Sept.	143.1	151.4	168.5	150.2	101.2	74.7
34. Oct.	143.0	144.9	168.4	161.3	101.3	76.1
35. Nov.	146.7	104.2	166.3	159.2	99.4	78.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to November 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S

Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.2	176.8	153.0	109.4	183.5	302.3	31.
193.9	144.2	199.7	174.3	152.7	127.2	189.1	195.9	32.
188.1	230.0	193.1	199.4	149.1	144.9	194.6	328.4	33.
185.6	219.5	185.5	235.9	146.5	154.2	192.0	361.9	34.
183.3	179.1	186.0	251.9	151.8	140.9	191.2	301.3	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)								
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	156.9	346.8	106.0	128.6	212.9	268.9	170.2	1335.6
32. Aug.	151.3	317.7	101.4	143.0	203.6	231.6	172.5	1247.5
33. Sept.	150.3	356.8	105.3	96.0	199.0	292.7	164.7	1368.7
34. Oct.	162.2	354.3	128.7	145.1	200.8	231.5	165.5	1583.7
35. Nov.	148.8	412.2	99.4	145.6	201.9	265.8	166.0	1919.8

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER , 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to November 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
212.9	177.1	189.1	295.5	178.7	143.1	272.9	196.7	31.
217.8	154.5	183.0	224.4	177.5	142.8	264.0	232.2	32.
216.3	176.4	186.1	135.2	178.5	172.1	277.0	221.6	33.
217.1	215.7	189.3	154.4	175.7	180.7	270.8	253.8	34.
215.2	189.7	197.3	108.4	177.9	156.6	269.0	292.5	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of Inventories

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	207.7	200.4	163.3	137.4	185.4	157.7
31. July	205.0	203.4	218.5	164.8	174.0	143.7	186.6	148.8
32. Aug.	204.7	177.3	222.6	161.2	200.3	139.3	182.5	156.0
33. Sept.	200.5	212.5	219.9	173.3	210.8	152.6	176.1	173.6
34. Oct.	200.9	208.6	217.9	180.0	213.3	189.3	183.9	160.4
35. Nov.	211.9	186.4	214.6	174.9	214.9	174.1	183.2	161.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

and Shipments in All Manufacturing Industries, and

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(1947 Average = 100)

CONSTRUCTION MATERIALS								
Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	31.
164.8	83.5	256.3	194.5	177.9	141.5	254.7	315.9	32.
171.7	122.2	257.2	399.3	184.3	159.1	245.6	286.1	33.
199.0	107.1	244.0	318.8	179.1	156.3	230.1	251.3	34.
221.2	127.3	270.7	286.4	183.5	137.8	209.8	190.8	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Nov.	1951	157.0	220.6	203.3	10.8	299.9
Oct.	1952 (Rev.)	151.5	164.5	140.2	9.2	271.4
Nov.	1952	139.2	201.1	174.3	7.7	318.8
<u>Biscuits and Crackers</u>						
Nov.	1951	270.3	244.0	164.8	193.3	591.2
Oct.	1952 (Rev.)	251.6	254.3	152.6	174.4	706.3
Nov.	1952	252.9	245.5	150.7	178.9	664.8
<u>Brewing Industry</u>						
Nov.	1951	237.7	121.8	116.5	133.3	110.6
Oct.	1952 (Rev.)	288.9	115.1	101.0	134.1	108.3
Nov.	1952	267.6	119.5	104.6	138.9	113.3
<u>Confectionery</u>						
Nov.	1951	164.2	164.9	158.5	147.3	204.5
Oct.	1952 (Rev.)	195.2	142.7	110.8	176.3	260.8
Nov.	1952	165.5	127.7	96.1	159.1	245.9
<u>Sugar Industry</u>						
Nov.	1951	188.4	141.4	113.0	365.6	146.4
Oct.	1952	136.3	151.0	109.5	315.2	179.4
Nov.	1952	127.8	173.4	101.3	290.4	224.7
<u>Miscellaneous Foods, N.E.C.</u>						
Nov.	1951	187.1	144.8	153.6	200.4	119.8
Oct.	1952 (Rev.)	199.5	113.6	114.8	200.8	105.3
Nov.	1952	184.0	112.9	113.1	203.6	106.5
<u>Dairy Products</u>						
Nov.	1951	106.9	168.9	148.5	11.4	192.9
Oct.	1952	114.7	177.3	132.0	12.0	218.6
Nov.	1952	104.4	163.1	125.9	11.8	197.9
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Nov.	1951	75.7	153.1	99.7	153.8	423.3
Oct.	1952 (Rev.)	76.1	101.3	63.6	137.3	243.2
Nov.	1952	78.6	99.4	62.6	139.6	224.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
Nov.	1951	138.3	150.6	131.1	165.4	157.9
Oct.	1952 (Rev.)	182.6	124.8	97.6	146.0	134.8
Nov.	1952	124.1	124.9	98.6	134.6	136.5
<u>Tires, Tubes & Other Rubber Products</u>						
Nov.	1951	170.3	214.4	147.9	167.5	289.4
Oct.	1952 (Rev.)	176.4	179.8	109.4	151.3	253.0
Nov.	1952	161.9	185.6	98.4	150.4	276.3
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
Nov.	1951	147.3	192.3	111.0	201.7	457.5
Oct.	1952 (Rev.)	178.4	182.0	111.3	186.1	420.0
Nov.	1952	178.1	174.0	104.5	183.8	397.4
<u>Woollen and Worsted Woven Goods</u>						
Nov.	1951	152.1	215.5	201.9	185.7	928.1
Oct.	1952 (Rev.)	78.3	104.7	103.4	84.5	434.7
Nov.	1952	73.4	124.1	116.1	103.2	581.7
<u>Woollen and Worsted Yarn</u>						
Nov.	1951	144.8	292.7	231.8	301.0	754.3
Oct.	1952 (Rev.)	144.5	176.8	131.1	197.7	425.1
Nov.	1952	133.0	150.1	109.9	175.8	351.0
<u>Miscellaneous Woollen Goods</u>						
Nov.	1951	153.3	210.6	201.6	194.2	277.8
Oct.	1952 (Rev.)	160.6	147.3	138.0	160.6	194.2
Nov.	1952	138.5	141.3	125.9	169.8	217.9
<u>Dyeing and Finishing of Textiles</u>						
Nov.	1951	62.1	122.5	174.0	363.6	-
Oct.	1952	60.8	84.8	115.4	350.0	-
Nov.	1952	61.8	81.3	113.8	277.3	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Nov. 1951	95.4	132.3	155.2	132.2	121.8
Oct. 1952 (Rev.)	106.9	179.8	162.9	241.1	184.7
Nov. 1952	78.1	182.2	151.9	231.2	193.9
<u>Cotton and Jute Bags</u>					
Nov. 1951	110.8	146.1	138.2	124.8	228.7
Oct. 1952	89.1	106.0	100.1	44.0	183.9
Nov. 1952	85.1	103.1	97.0	24.8	190.6
<u>Miscellaneous Textiles Goods</u>					
Nov. 1951	111.9	183.2	200.4	181.8	130.8
Oct. 1952 (Rev.)	201.3	170.2	196.3	234.9	90.8
Nov. 1952	194.1	166.2	189.1	256.0	85.4
<u>Other Textile Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and Other Coated Fabrics)					
Nov. 1951	134.1	238.8	195.9	237.7	362.2
Oct. 1952 (Rev.)	187.6	194.6	147.5	199.7	323.9
Nov. 1952	190.4	196.7	142.3	208.8	336.0
<u>CLOTHING</u>					
<u>Hosiery</u>					
Nov. 1951	183.8	189.4	181.4	155.6	285.1
Oct. 1952 (Rev.)	167.8	144.5	129.3	130.2	210.3
Nov. 1952	183.1	135.5	121.1	127.9	183.7
<u>Other Knit Goods</u>					
Nov. 1951	135.6	178.7	124.1	186.4	274.8
Oct. 1952 (Rev.)	175.3	136.2	99.4	120.4	219.5
Nov. 1952	163.1	134.2	99.6	119.2	213.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>CLOTHING (Concl'd)</u>						
<u>Corsets, Girdles and Foundation Garments</u>						
Nov.	1951	94.5	188.2	209.8	77.8	224.0
Oct.	1952 (Rev.)	122.9	145.6	140.4	137.0	182.8
Nov.	1952	109.4	153.0	147.9	129.8	203.6
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscella- neous Clothing)						
Nov.	1951	108.9	148.6	149.4	116.1	178.3
Oct.	1952 (Rev.)	189.1	139.4	138.6	125.1	156.4
Nov.	1952	144.4	118.8	116.3	110.6	136.4
<u>WOOD PRODUCTS</u>						
<u>Sash Door and Planing Mills</u>						
Nov.	1951	132.7	148.7	138.4	62.1	486.2
Oct.	1952	166.0	127.5	114.5	54.5	497.4
Nov.	1952	138.0	109.7	95.4	67.3	406.9
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)						
Nov.	1951	112.9	180.9	161.1	170.6	327.5
Oct.	1952 (Rev.)	154.2	146.5	120.2	159.0	296.5
Nov.	1952	140.9	151.8	128.2	157.4	296.3
<u>Pulp and Paper Industry</u>						
Nov.	1951	167.8	252.1	266.4	64.4	192.0
Oct.	1952 (Rev.)	148.5	275.8	310.6	82.9	306.7
Nov.	1952	150.1	272.6	308.7	100.3	258.2
<u>IRON AND STEEL PRODUCTS</u>						
<u>Agricultural Implements</u>						
Nov.	1951	244.4	164.9	119.0	146.6	241.2
Oct.	1952 (Rev.)	154.4	189.3	140.6	156.4	281.3
Nov.	1952	108.4	197.3	138.9	154.9	309.8
<u>Boilers and Plate Work</u>						
Nov.	1951	194.8	229.9	207.2	207.5	343.2
Oct.	1952 (Rev.)	253.8	270.8	269.6	263.1	275.9
Nov.	1952	292.5	269.0	274.1	261.7	256.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
Nov.	1951	328.5	221.0	317.8	148.6	126.1
Oct.	1952	318.8	244.0	325.4	183.9	84.3
Nov.	1952	286.4	270.7	315.5	248.2	87.6
<u>Hardware and Tools</u>						
Nov.	1951	188.2	172.1	172.3	161.6	185.4
Oct.	1952 (Rev.)	181.0	169.7	162.7	167.2	185.2
Nov.	1952	156.9	172.7	168.8	167.6	185.9
<u>Heating and Cooking Apparatus</u>						
Nov.	1951	175.2	263.4	234.4	250.4	370.1
Oct.	1952 (Rev.)	304.5	211.8	187.1	212.0	287.9
Nov.	1952	230.5	219.6	180.4	210.5	341.8
<u>Household, Office & Store Machinery</u>						
Nov.	1951	170.6	234.4	178.8	274.6	307.8
Oct.	1952 (Rev.)	175.6	235.8	189.8	233.8	335.2
Nov.	1952	167.4	223.1	188.5	217.4	303.5
<u>Iron Castings</u>						
Nov.	1951	153.4	246.0	279.6	187.6	262.4
Oct.	1952 (Rev.)	161.7	271.1	224.9	127.5	248.4
Nov.	1952	142.5	222.7	242.3	125.9	246.7
<u>Machine Tools</u>						
Nov.	1951	91.5	137.0	154.2	133.0	129.5
Oct.	1952	178.4	202.4	250.6	192.9	169.0
Nov.	1952	154.3	200.7	230.9	196.7	169.7
<u>Industrial Machinery, N.E.C.</u>						
Nov.	1951	154.6	187.0	154.6	198.1	195.8
Oct.	1952 (Rev.)	151.5	199.0	162.6	224.1	190.5
Nov.	1952	138.5	196.0	160.4	218.3	190.8
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Nov.	1951	227.1	217.8	235.6	189.9	189.1
Oct.	1952 (Rev.)	259.6	264.8	290.5	217.3	229.7
Nov.	1952	242.2	277.1	304.1	219.7	247.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 1952

Table 3. - Index of All Firms Reporting by Industries - Cont'd)

(Note: The Indexes given below do not represent Total for the Industry nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>					
<u>Sheet Metal Products</u>					
Nov. 1951	152.4	143.5	144.7	174.2	134.2
Oct. 1952 (Rev.)	180.6	125.2	121.3	165.5	119.6
Nov. 1952	144.9	142.4	127.0	173.1	119.5
<u>Wire and Wire Products</u>					
Nov. 1951	192.6	167.3	160.5	154.1	182.7
Oct. 1952 (Rev.)	183.0	204.1	197.4	154.6	234.4
Nov. 1952	165.8	195.5	173.3	150.6	248.4
<u>Miscellaneous Iron and Steel</u>					
Nov. 1951	202.5	248.2	262.8	323.9	244.1
Oct. 1952 (Rev.)	254.1	246.7	247.3	250.1	191.2
Nov. 1952	231.9	243.6	235.3	247.7	217.5
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Nov. 1951	1036.6	194.8	149.6	870.7	96.1
Oct. 1952 (Rev.)	1583.7	165.5	131.7	857.5	25.9
Nov. 1952	1919.8	166.0	121.0	942.1	26.1
<u>Motor Vehicles</u>					
Nov. 1951	118.3	208.0	173.1	199.2	219.1
Oct. 1952 (Rev.)	219.5	185.6	159.7	194.4	182.6
Nov. 1952	179.1	183.3	156.6	189.7	183.3
<u>Motor Vehicle Parts and Accessories</u>					
Nov. 1951	291.4	194.2	224.4	159.8	175.5
Oct. 1952	361.9	192.0	216.4	148.8	190.2
Nov. 1952	301.3	191.2	212.9	149.8	192.3
<u>Railroad and Rolling Stock Equipment</u>					
Nov. 1951	253.8	172.2	134.4	312.0	204.3
Oct. 1952 (Rev.)	231.5	200.8	201.7	229.0	163.6
Nov. 1952	265.8	201.9	194.4	244.8	186.0

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Table 3. - Index of All Firms Reporting, by Industries - Cont'd

Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>						
<u>Shipbuilding and Repairing</u>						
Nov.	1951	106.6	77.2	83.2	79.8	463.1
Oct.	1952 (Rev.)	145.1	128.7	107.3	197.7	-
Nov.	1952	145.6	99.4	103.2	131.4	-
<u>Bicycles and Parts and Miscella- neous Transportation Equipment</u>						
Nov.	1951	87.4	250.1	159.0	289.1	368.7
Oct.	1952 (Rev.)	103.2	201.0	156.6	359.4	215.0
Nov.	1952	127.1	202.0	147.6	325.5	241.0
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Nov.	1951	223.1	199.3	181.4	169.8	318.1
Oct.	1952 (Rev.)	225.7	198.5	186.0	164.1	307.8
Nov.	1952	202.5	193.4	185.1	157.1	290.0
<u>Jewellery and Silverware</u>						
Nov.	1951	117.5	152.8	122.8	163.9	187.6
Oct.	1952 (Rev.)	147.3	143.4	124.5	151.2	166.8
Nov.	1952	140.5	142.8	125.1	149.1	167.6
<u>Non-Ferrous Metal Smelting and Refining</u>						
Nov.	1951	207.9	205.4	228.0	131.6	257.5
Oct.	1952	168.7	238.3	259.4	157.7	304.9
Nov.	1952	168.4	234.2	254.0	160.7	293.2
<u>Aluminum Products and White Metal Alloys</u>						
Nov.	1951	203.3	190.9	229.9	226.8	152.6
Oct.	1952 (Rev.)	183.8	152.8	158.1	228.1	133.9
Nov.	1952	175.4	154.3	160.7	243.5	132.3

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952

Table 3. - Index of All Firms Reporting, by Industries, Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Nov.	1951	199.7	167.9	185.5	165.1	148.8
Oct.	1952	223.1	224.6	133.8	186.4	361.6
Nov.	1952	208.9	207.9	139.3	165.9	320.0
<u>Heavy Electrical Machinery and Equipment</u>						
Nov.	1951	246.1	217.3	221.5	220.1	217.9
Oct.	1952 (Rev.)	311.7	232.7	210.4	241.1	260.8
Nov.	1952	261.2	236.1	209.8	244.6	270.2
<u>Radio and Radio Parts</u>						
Nov.	1951	134.6	170.3	104.4	177.2	339.8
Oct.	1952 (Rev.)	256.8	86.2	67.6	80.5	147.8
Nov.	1952	227.0	81.9	68.0	77.4	131.2
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Nov.	1951	88.7	302.9	209.7	336.5	327.9
Oct.	1952 (Rev.)	163.9	263.1	205.6	339.9	234.2
Nov.	1952	159.0	271.8	207.6	291.5	279.6
<u>Miscellaneous Electrical Products</u>						
Nov.	1951	169.4	180.8	136.2	127.4	251.6
Oct.	1952 (Rev.)	203.8	161.1	122.1	108.6	229.0
Nov.	1952	191.0	160.8	124.0	107.4	228.1
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Nov.	1951	210.4	133.8	163.6	338.5	80.8
Oct.	1952 (Rev.)	138.7	182.8	165.0	1108.4	156.0
Nov.	1952	141.4	190.8	173.3	1771.1	160.5
<u>Asbestos Products</u>						
Nov.	1951	125.2	188.2	190.1	103.3	224.0
Oct.	1952	175.2	137.1	125.5	113.1	164.8
Nov.	1952	146.9	135.8	126.7	104.9	162.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 1952.

Table 3. - Index of All Firms Reporting, by Industries - Cont'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Nov. 1951	172.2	149.1	153.1	48.0	148.5
Oct. 1952 (Rev.)	274.9	171.4	183.9	110.0	104.2
Nov. 1952	245.2	174.6	186.3	114.5	112.3
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products; Coke and Gas Products)					
Nov. 1951	156.9	215.5	206.3	106.1	354.9
Oct. 1952 (Rev.)	180.2	209.9	199.4	99.6	358.4
Nov. 1952	167.8	214.0	203.3	92.6	364.4
<u>PETROLEUM PRODUCTS</u>					
Nov. 1951	330.0	352.9	205.6	198.3	492.1
Oct. 1952	357.2	344.7	220.4	225.0	460.1
Nov. 1952	296.8	376.9	230.3	224.7	480.7
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Nov. 1951	144.9	188.2	192.7	181.6	175.8
Oct. 1952 (Rev.)	160.4	183.9	185.6	211.4	173.8
Nov. 1952	161.0	183.2	187.7	212.5	167.3
<u>Fertilizers</u>					
Nov. 1951	126.8	194.2	174.8	281.6	135.5
Oct. 1952	107.1	199.0	180.9	293.2	129.6
Nov. 1952	127.3	221.2	194.7	320.0	164.5
<u>Medicinal and Pharmaceutical Preparations</u>					
Nov. 1951	108.2	120.6	119.5	115.6	125.2
Oct. 1952 (Rev.)	144.5	111.0	104.8	124.5	112.5
Nov. 1952	128.7	117.2	101.2	120.5	119.9
<u>Paints and Varnishes</u>					
Nov. 1951	132.9	214.3	183.2	126.0	298.5
Oct. 1952 (Rev.)	156.3	179.1	138.0	111.0	273.2
Nov. 1952	137.8	183.5	140.2	103.9	285.5

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Table 3. - Index of All Firms Reporting by Industries - Concl'd

(Note: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>						
<u>Soaps, Washing and Cleaning Compounds</u>						
Nov.	1951	148.2	221.4	183.1	168.5	327.4
Oct.	1952	182.6	123.5	100.3	76.8	195.6
Nov.	1952	144.9	125.6	99.0	75.2	206.8
<u>Toilet Preparations</u>						
Nov.	1951	117.2	83.3	74.8	124.4	94.4
Oct.	1952 (Rev.)	115.1	78.9	69.6	167.0	85.3
Nov.	1952	92.7	75.8	67.7	158.0	81.5
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber)						
Nov.	1951	200.0	196.2	172.6	448.5	190.2
Oct.	1952 (Rev.)	223.1	196.9	149.8	535.7	219.8
Nov.	1952	217.3	193.0	148.3	527.6	211.9
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>						
<u>Professional and Scientific Instruments and Equipments</u>						
Nov.	1951	159.2	148.7	133.2	115.3	220.2
Oct.	1952 (Rev.)	149.8	127.2	129.7	111.8	143.5
Nov.	1952	143.7	125.4	128.6	117.7	129.9
<u>Other Miscellaneous Manufacturing Industries:</u> (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)						
Nov.	1951	160.5	146.3	138.2	97.3	208.8
Oct.	1952 (Rev.)	158.7	124.9	109.3	88.4	189.2
Nov.	1952	143.1	121.8	104.3	89.3	185.7

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Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	(January 1952-100)						
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
1. All Reporting Firms	114.3	117.0	87.9	88.9	4.5	4.3	88.7
2. Consumers' Goods Industries (1)	120.6	130.4	80.7	75.0	0.9	0.8	71.3
All Other Industries	112.9	114.0	88.2	89.6	5.3	5.2	89.5
3. Large Industry Groups							
Textile Products	95.4	78.9	88.8	86.8	1.9	2.3	88.6
Clothing	169.3	173.0	98.1	85.4	1.2	1.0	77.9
Iron & Steel Products	109.8	116.3	85.9	84.6	3.9	3.6	83.2
Transportation Equipment (2)	124.6	107.1	88.1	91.2	10.1	11.9	99.2
Non-Ferrous Metals	103.4	108.8	85.2	84.8	8.6	8.0	79.8
Electrical Apparatus	133.2	146.8	94.9	101.1	6.7	5.9	98.0
Chemical Products	97.9	99.6	61.2	65.0	0.4	0.4	64.7

(1) Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52-100
	(January 1952-100)						
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
4. Individual Industries -							
Fish	69.9	80.6	41.5	39.0	1.4	1.1	35.0
Flour Mills	99.0	111.7	66.2	57.8	0.9	0.7	58.3
Rubber Products	128.2	142.8	122.0	106.6	1.0	1.0	103.3
Boots and Shoes	116.5	104.1	76.4	82.3	1.2	1.5	103.3
Leather Tanneries	113.4	116.8	172.2	178.2	1.7	1.7	180.0
Cotton Yarn and Cloth	91.1	47.4	102.6	92.7	2.6	4.6	90.2
Woollen & Worsted Woven Goods	48.0	47.3	35.0	38.4	2.4	2.7	39.8
Woollen & Worsted Yarn	98.5	108.5	62.4	65.5	1.8	1.7	68.6
Miscellaneous Woollen Goods	102.0	123.0	71.5	76.2	1.4	1.3	71.4
Carpets, Mats & Rugs	146.7	147.6	81.2	113.6	2.0	2.5	141.6
Cotton & Jute Bags	74.3	88.4	82.7	76.0	1.4	1.1	67.2
Other Textile Industries	123.8	134.0	146.3	160.4	1.1	1.0	172.7
Hosiery	169.9	163.6	93.7	105.3	0.7	0.8	119.4
Other Knit Goods	195.2	211.5	145.3	127.5	1.6	1.3	80.0
Corsets	114.8	122.0	87.5	75.7	0.7	0.6	66.9
Other Clothing	159.9	159.6	77.9	64.0	1.2	1.0	70.3
Saw & Planing Mills	126.9	126.4	49.9	50.2	1.2	1.2	55.5
Furniture	127.8	152.9	113.6	115.0	1.6	1.4	103.2
Boilers & Plate Work	135.7	165.0	94.2	93.1	14.3	11.6	88.6
Hardware & Tools	95.8	96.4	67.5	68.7	1.5	1.6	83.5
Heating & Cooking Apparatus	155.4	175.5	128.7	116.5	1.0	0.8	124.0
Office, Household & Store Machinery	138.3	162.8	94.2	89.7	2.5	2.0	77.5
Iron Castings	123.9	120.9	71.5	67.6	2.2	2.1	66.6
Machine Tools	142.2	178.6	78.9	72.6	8.1	6.0	70.1
Industrial Machinery	97.0	116.2	78.1	78.9	4.8	4.0	80.4

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan.'52-100
	(January 1952-100)						
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
4. Individual Industries - Concluded.							
Primary Iron & Steel	101.4	105.8	91.2	94.1	2.6	2.6	90.5
Sheet Metal Products	124.3	132.3	87.4	80.5	6.5	5.3	78.8
Wire & Wire Goods	94.1	96.0	90.1	95.5	2.2	2.3	117.3
Misc. Iron & Steel Products	113.1	120.9	81.3	76.0	3.8	3.3	72.9
Motor Vehicles (1)	123.3	116.8	120.6	98.5	2.1	1.9	114.2
Motor Vehicle Parts	112.7	122.3	110.2	116.5	2.8	2.7	129.4
Railroad Rolling Stock	140.5	75.8	68.4	63.8	6.2	10.9	80.8
Shipbuilding	73.8	141.0	104.0	110.7	83.2	44.7	113.5
Brass & Copper Products	91.0	117.4	148.9	131.2	2.6	1.8	115.5
Batteries	113.7	137.0	127.3	130.9	0.8	0.7	110.2
Heavy Electrical Apparatus	138.9	165.6	84.1	84.2	5.9	5.0	83.1
Radios	222.9	308.3	171.8	186.4	7.3	4.8	182.2
Misc. Electrical Products	118.6	121.7	103.2	101.1	8.3	7.9	97.3
Abrasive Products	94.4	79.9	63.4	77.8	0.8	0.9	76.6
Paints & Varnishes	135.0	143.2	112.4	165.9	0.2	0.3	86.8
Soaps & Washing Compounds	113.6	111.0	48.4	67.5	0.1	0.2	66.4
Brooms, Brushes & Mops	115.1	121.3	66.3	86.8	0.5	0.7	119.2
Musical Instruments	139.0	141.3	107.8	133.1	4.4	5.3	140.4

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

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SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firm is 72%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all or a representative sample of firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. For three of these industries, shipments are calculated from production and inventory data. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore correspond exactly with the groupings used in the sample series). The projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table 1 are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total

coverage. The present samples are based on total coverage only. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical changes which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data are not available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a

matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry inventory and shipments series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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